



**АККУМУЛЯТОРНЫЙ, ЭЛЕКТРО И
БЕНЗОИНСТРУМЕНТ,
ЗАПАСНЫЕ ЧАСТИ**

**BATTERY-POWERED,
ELECTRIC & GAS-POWERED
TOOLS AND SPARE PARTS**



**КАТАЛОГ ПРОДУКЦИИ
PRODUCT CATALOGUE
2024-2025**

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■ G-2500

Displacement	25.4cc
Rated power	0.9kw/7000rpm
Chain pitch	3/8" 12"
Idle speed	3300rpm ± 200
Fuel tank capacity	230ml
Oil tank capacity	160ml
G.W./N.W.	4.5/3.5 kgs
Packing size	32x25x24.8cm



■ G-2600

Displacement	25.4cc
Rated power	0.9kw/7000rpm
Chain pitch	3/8" 12"
Idle speed	3300rpm ± 200
Fuel tank capacity	230ml
Oil tank capacity	160ml
G.W./N.W.	4.5/3.5 kgs
Packing size	32x25x24.8cm



■ G-4500

Displacement	45cc
Rated power	2.0kw/7500rpm
Chain pitch	0.325" 3/8 18" 20"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	7.8/6.8 kgs
Packing size	43x26x29.5cm



■ G-5200

Displacement	52cc
Rated power	2.3kw/8500rpm
Chain pitch	0.325" 3/8 18" 20"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	43x26x29.5cm



■ G-3800

Displacement	38cc
Rated power	1.3kw/7000rpm
Chain pitch	3/8" 12" 14" 16"
Idle speed	3300rpm ± 200
Fuel tank capacity	310ml
Oil tank capacity	210ml
G.W./N.W.	6.5/5.5 kgs
Packing size	43x26x29.5cm



■ G-3800-1

Displacement	38cc
Rated power	1.3kw/7000rpm
Chain pitch	3/8" 12" 14" 16"
Idle speed	3300rpm ± 200
Fuel tank capacity	310ml
Oil tank capacity	210ml
G.W./N.W.	6.5/5.5 kgs
Packing size	43x26x29.5cm



■ G-5200-1

Displacement	52cc
Rated power	2.3kw/8500rpm
Chain pitch	0.325" 3/8" 18" 20"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	43x26x29.5cm



■ G-5200-2

Displacement	52cc
Rated power	2.3kw/8500rpm
Chain pitch	0.325" 3/8" 18" 20"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	43x26x29.5cm



■ G-4000

Displacement	40cc
Rated power	1.0kw/8000rpm
Chain pitch	3/8" 0.325" 16"
Idle speed	3200r/min
Fuel tank capacity	230ml
Oil tank capacity	160ml
G.W./N.W.	6.0/5.0 kgs
Packing size	43x26x29.5cm



■ G-4000-1

Displacement	40cc
Rated power	1.0kw/8000rpm
Chain pitch	3/8" 0.325" 16"
Idle speed	3200r/min
Fuel tank capacity	230ml
Oil tank capacity	160ml
G.W./N.W.	6.0/5.0 kgs
Packing size	43x26x29.5cm



■ G-5200-3

Displacement	52cc
Rated power	2.3kw/8500rpm
Chain pitch	0.325" 3/8" 18" 20"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	43x26x29.5cm



■ G-5200-4

Displacement	52cc
Rated power	2.3kw/8500rpm
Chain pitch	0.325" 3/8" 18" 20"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	43x26x29.5cm



■ G-5800-1

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-2

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-7

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-8

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-3

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-4

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-9

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-10

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-5

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-6

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-11

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-12

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-13

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-14

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-180

Power	1.5kw
Displacement	31.8cc
Guide Bar Size	14" / 16"
Packing Size	42x26x28.5cm / 1pcs
G.W./N.W.	6.5/5.0kg



■ G-070

Power	4.8kw
Displacement	105cc
Guide Bar Size	36"
Packing Size	57x33x34cm / 1pcs
G.W./N.W.	19/18kg



■ G-5800-15

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-5800-16

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-230/250

Power	2.0/2.3kw
Displacement	40.2/45.4cc
Guide Bar Size	16"
Packing Size	42x26x28.5cm / 1pcs
G.W./N.W.	6.5/5.0kg



■ G-381

Power	3.6kw
Displacement	72.22cc
Guide Bar Size	20"/24"
Packing Size	47x27x33cm / 1pcs
G.W./N.W.	7.2/6.0kg



■ G-5800-17

Displacement	58cc
Rated power	3.0kw/8500rpm
Chain pitch	0.325" 3/8" 20" 22"
Idle speed	3000rpm ± 200
Fuel tank capacity	550ml
Oil tank capacity	260ml
G.W./N.W.	8.0/7.0 kgs
Packing size	53x26x31.5cm



■ G-6200

Displacement	62cc
Rated power	3.5kw/8500rpm
Chain pitch	3/8" 22" 24"
Idle speed	3000rpm ± 200
Fuel tank capacity	670ml
Oil tank capacity	350ml
G.W./N.W.	9.0/8.0 kgs
Packing size	55x30x35cm



■ G-365/372

Power	3.4/3.9kw
Displacement	65.1/70.7cc
Guide Bar Size	20" / 24"
Packing Size	47x25x33cm / 1pcs
G.W./N.W.	8.2/7.0kg



■ G-7800

Displacement	78cc
Rated power	3.5kw/8500rpm
Chain pitch	0.325"
Idle speed	2800-3200r/min
Fuel tank capacity	960ml
Engine Oil tank capacity	550ml
G.W./N.W.	10.0/9.0 kgs


5619

Rated Voltage:	220V
Frequency:	50/60Hz
Rated Input Power:	3200W
Bar Length:	16"
Auto Lubricate:	Yes
Chain pitch:	3/8"
Pcs per carton:	4Pcs



Rated Voltage:	24V
Bar Length:	4"


K8

Rated Voltage:	220V
Frequency:	50/60Hz
Rated Input Power:	3200W
Bar Length:	16"
Auto Lubricate:	Yes
Chain pitch:	3/8"
Pcs per carton:	4Pcs


K3

Rated Voltage:	220V
Frequency:	50/60Hz
Rated Input Power:	3200W
Bar Length:	16"
Auto Lubricate:	Yes
Chain pitch:	3/8"
Pcs per carton:	4Pcs


K3

Rated Voltage:	220V
Frequency:	50/60Hz
Rated Input Power:	3200W
Bar Length:	16"
Auto Lubricate:	Yes
Chain pitch:	3/8"
Pcs per carton:	4Pcs


K4

Rated Voltage:	220V
Frequency:	50/60Hz
Rated Input Power:	3200W
Bar Length:	16"
Auto Lubricate:	Yes
Chain pitch:	3/8"
Pcs per carton:	4Pcs


G-260

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	26cc
Rated output power	0.75kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:40
Fuel tank capacity	650ml
Shaft Diameter	26mm
Shaft Length	150cm
G.W	7.5kg
N.W	6.5kg


G-260A

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	26cc
Rated output power	0.75kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:40
Fuel tank capacity	650ml
Shaft Diameter	26mm
Shaft Length	150cm
G.W	7.5kg
N.W	6.5kg


G-330

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	33cc
Rated output power	1.05kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:40
Fuel tank capacity	750ml
Shaft Diameter	26mm
Shaft Length	150cm
G.W	8.0kg
N.W	7.2kg


G-430

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	43cc
Rated output power	1.25kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:40
Fuel tank capacity	1250ml
Shaft Diameter	26mm
Shaft Length	150cm
G.W	9.0kg
N.W	8.0kg


G-520

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	52cc
Rated output power	1.45kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:40
Fuel tank capacity	1250ml
Shaft Diameter	26mm
Shaft Length	150cm
G.W	9.0kg
N.W	8.0kg


G-520A

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	52cc
Rated output power	1.45kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:40
Fuel tank capacity	1250ml
Shaft Diameter	26mm
Shaft Length	150cm
G.W	9.0kg
N.W	8.0kg



■ G-260

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	26cc
Rated output power	0.75kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:40
Fuel tank capacity	650ml
Shaft Diameter	26mm
Shaft Length	150cm
G.W	7.5kg
N.W	6.5kg



■ NB411

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	40.2cc
Rated output power	1.4kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:25
Fuel tank capacity	1250ml
Shaft Diameter	26mm
Shaft Length	150cm
G.W	10.0kg
N.W	8.5kg



■ BG-GX35

Engine type	Air-cooled, 4-stroke, single cylinder
Displacement	35.8cc
Rated output power	1.25kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:25
Fuel tank capacity	1250ml
Shaft Diameter	26/28mm
Shaft Length	130cm
G.W	10.0kg
N.W	9.0kg



■ G-520F

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	43cc
Rated output power	1.45kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:25
Fuel tank capacity	1250ml
Shaft Diameter	26mm
Shaft Length	130cm
G.W	10.0kg
N.W	9.0kg



■ RBC411

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	40.2cc
Rated output power	1.4kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:25
Fuel tank capacity	1250ml
Shaft Diameter	26mm
Shaft Length	150cm
G.W	10.0kg
N.W	8.5kg



■ G-520F

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	52cc
Rated output power	1.45kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:25
Fuel tank capacity	1250ml
Shaft Diameter	26mm
Shaft Length	150cm
G.W	9.0kg
N.W	8.0kg



■ BG520

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	52cc
Rated output power	1.45kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:25
Fuel tank capacity	1250ml
Shaft Diameter	26mm
Shaft Length	130cm
G.W	10.0kg
N.W	9.0kg



■ BG328

Engine type	Air-cooled, 2-stroke, single cylinder
Displacement	36cc
Rated output power	0.81kw/8000r/min
Idle speed	2800-3200r/min
Two-cycle Oil/Gasoline mixing ratio	1:25
Fuel tank capacity	1250ml
Shaft Diameter	26mm
Shaft Length	130cm
G.W	10.0kg
N.W	9.0kg



■ G-139

Engine type	Air-cooled, 4-stroke, single cylinder
Displacement	31cc
Rated output power	0.85kw/8000r/min
Idle speed	2800-3200r/min
Fuel tank capacity	900ml
Shaft Diameter	26mm
Shaft Length	150cm
G.W	9.0kg
N.W	8.0kg



■ GX35

Engine type	Air-cooled, 4-stroke, single cylinder
Displacement	35.8cc
Rated output power	1.0kw/8000r/min
Idle speed	2800-3200r/min
Fuel tank capacity	1250ml
Shaft Diameter	26mm
Shaft Length	150cm
G.W	9.0kg
N.W	8.0kg



■ GX25

Engine type	Air-cooled, 4-stroke, single cylinder
Displacement	25cc
Rated output power	0.75kw/8000r/min
Idle speed	2800-3200r/min
Fuel tank capacity	1250ml
Shaft Diameter	26mm/28mm
Shaft Length	150cm
G.W	9.0kg
N.W	8.0kg



■ GX50

Engine type	Air-cooled, 4-stroke, single cylinder
Displacement	50cc
Rated output power	1.5kw/8000r/min
Idle speed	2800-3200r/min
Fuel tank capacity	1250ml
Shaft Diameter	26mm/28mm
Shaft Length	150cm
G.W	9.0kg
N.W	8.0kg



■ G-230

- Adjustable blade screw
- Long lasting air filter
- 180 degree adjustable handle



Engine type	Displacement	Rated output power	Two-cycle Oil/Gasoline mixing ratio	Handle Type
Air-cooled, 2-stroke, single cylinder	25.4cc	0.75kw/8000r/min	1:25	Super rolling(180°)
Fuel tank capacity	Blade	Idle speed	Pruning Length	G.W/N.W
230ml	Double side	2800-3200r/min	600mm	7.0/6.0kg

■ G-230-1

- Excellent Anti-vibration and low noise
- Adjustable blade screw
- Long lasting air filter
- 180 degree adjustable handle



Engine type	Displacement	Rated output power	Two-cycle Oil/Gasoline mixing ratio	Handle Type
Air-cooled, 2-stroke, single cylinder	25.4cc	0.75kw/8000r/min	1:25	Super rolling(180°)
Fuel tank capacity	Blade	Idle speed	Pruning Length	G.W/N.W
230ml	Double side	2800-3200r/min	600mm	7.0/6.0kg

■ G-230-2

- Excellent Anti-vibration and low noise
- Adjustable blade screw
- Long lasting air filter



Engine type	Displacement	Rated output power	Two-cycle Oil/Gasoline mixing ratio	Handle Type
Air-cooled, 2-stroke, single cylinder	25.4cc	0.75kw/8000r/min	1:25	Super rolling(180°)
Fuel tank capacity	Blade	Idle speed	Pruning Length	G.W/N.W
230ml	Double side	2800-3200r/min	600mm	7.0/6.0kg



■ MS520A

Engine Type	Two-Stroke, air cooled
Engine Power	1.47kw
Displacement	52cc
Fuel	2-cycle oil mix gasoline ratio 1:25
Fuel Tank	1200ml
Blade Type	Driller diameter: 10cm/15cm/20cm/25cm
Packing	Engine in one carton, drill in one carton
Engine carton	62x40x30cm weight: 11.2kgs
10cm drill	76x10.5x10.5cm weight: 2.5kgs
15cm drill	76x15.5x15.5cm weight: 3.3kgs
20cm drill	76x20.5x20.5cm weight: 4.8kgs
25cm drill	76x25.5x25.5cm weight: 6.0kgs



■ MS520B

Engine Type	Two-Stroke, air cooled
Engine Power	1.65kw
Displacement	52cc
Fuel	2-cycle oil mix gasoline ratio 1:25
Fuel Tank	1200ml
Blade Type	Driller diameter: 10cm/15cm/20cm/25cm
Packing	Engine in one carton, drill in one carton
Engine carton	62x40x30cm weight: 11.2kgs
10cm drill	76x10.5x10.5cm weight: 2.5kgs
15cm drill	76x15.5x15.5cm weight: 3.3kgs
20cm drill	76x20.5x20.5cm weight: 4.8kgs
25cm drill	76x25.5x25.5cm weight: 6.0kgs



G-520 Gasline tiller

Engine Type	1E40F-5 2-Stroke	1E44F-5 2-Stroke
Displacement	43cc	43cc
Power	1250W	1500W
Tilling depth	60-100MM	
Packing	64x49x57cm	



■ G-7500 Gasline tiller

Engine Type	6.5HP
Fuel Tank Capacity	3.6L
Tilling Width	600/800/1200mm
Tilling Depth	150-300mm
Gear Shift	0.+1/-1.0.+1
Packing	70x43x75cm/1pc



■ 36V
■ 48V



■ MS520C

Engine Type	Two-Stroke, air cooled
Engine Power	3.0kw
Displacement	73cc
Fuel	2-cycle oil mix gasoline ratio 1:25
Fuel Tank	1200ml
Blade Type	Driller diameter: 10cm/15cm/20cm/25cm
Packing	Engine in one carton, drill in one carton
Engine carton	62x40x30cm weight: 11.2kgs
10cm drill	76x10.5x10.5cm weight: 3.3kgs
15cm drill	76x15.5x15.5cm weight: 4.8kgs
20cm drill	76x20.5x20.5cm weight: 6.0kgs
25cm drill	76x25.5x25.5cm weight: 6.5kgs



■ MS520D

Engine Type	Two-Stroke, air cooled
Engine Power	3.0kw
Displacement	73cc
Fuel	2-cycle oil mix gasoline ratio 1:25
Fuel Tank	1200ml
Blade Type	Driller diameter: 10cm/15cm/20cm/25cm
Packing	Engine in one carton, drill in one carton
Engine carton	62x40x30cm weight: 11.2kgs
10cm drill	76x10.5x10.5cm weight: 3.3kgs
15cm drill	76x15.5x15.5cm weight: 4.8kgs
20cm drill	76x20.5x20.5cm weight: 6.0kgs
25cm drill	76x25.5x25.5cm weight: 6.5kgs



■ CG520-1"
■ CG520-1.5"



■ CG411-1"
■ CG411-1.5"



■ GX35-1"
■ GX35-1.5"



■ CG139-1"
■ CG139-1.5"



■ 36V
■ 48V
■ 64V



■ EB260

Engine Type	Air-cooled, 2-stroke, single cylinder
Displacement	26cc
Rated output power	0.75kw/8000r/min
Idle speed	2800-3200r/min
Air volume(m³/s)	0.13
Ignition	C.D.I
Noise	90Db(A)
Carburetor Type	Diaphragm Type
G.W	8.0kg
N.W	7.0kg



■ EB260A

Engine Type	Air-cooled, 2-stroke, single cylinder
Displacement	26cc
Rated output power	0.75kw/8000r/min
Idle speed	2800-3200r/min
Air volume(m³/s)	0.13
Ignition	C.D.I
Noise	90Db(A)
Carburetor Type	Diaphragm Type
G.W	8.0kg
N.W	7.0kg



■ EB260C

Engine Type	Air-cooled, 2-stroke, single cylinder
Displacement	26cc
Rated output power	0.75kw/8000r/min
Idle speed	2800-3200r/min
Air volume(m³/s)	0.13
Ignition	C.D.I
Noise	90Db(A)
Carburetor Type	Diaphragm Type
G.W	8.0kg
N.W	7.0kg



■ EB650

Engine Type	Air-cooled, 2-stroke, single cylinder
Displacement	58cc
Rated output power	2.6kw/8000r/min
Idle speed	2800-3200r/min
Air volume(m³/s)	0.3
Ignition	C.D.I
Noise	90Db(A)
Carburetor Type	Diaphragm Type
G.W	9.0kg
N.W	8.0kg



■ G-900

Electric chain saw sharpener



■ G-901

Electric chain saw sharpener



■ 26x9T 28x9T

Tiller wheel



■ 26x9T 28x9T

Hoeing cutter

G-2500

Power	0.9kw
Displacement	25,4cc
Guide Bar Size	12"
Packing Size	320x250x248mm/1pcs
G.W./N.W	4.5/3.5kg


G-2500

2500-01
Crankcase

2500-02
Cylinder Kit

2500-03
Piston set

2500-04
Piston Ring

2500-05
Crankshaft

2500-06
Crankshaft Rod Kit

2500-07
Bearing

2500-08
Small Oil Seal

2500-09
Big Oil Seal

2500-10
Ring

2500-11
Needle Cage
(Piston)

2500-12
Needle Cage
(Crankshaft)

2500-13
Needle Cage
(Clutch)

2500-14
Muffler

2500-15
Oil Pump

2500-16
Oil Pump worm

2500-17
Oil Pump Cover

2500-18
Clutch

2500-19
Clutch Spring

2500-20
Clutch Support

2500-21
Supr Sprocket

2500-22
on/off Switch

2500-23
Contact Spring

2500-24
Ignition Coil

2500-25
FlyWheel

2500-26
Spark Plug

2500-27
Starter

2500-28
Starter Rewind Spring

2500-29
Fly wheel Pawl Set

2500-30
Starter Grip

2500-31
Starter Rope

2500-32
Segment

2500-33
Rear Handle

2500-34
Handle Molding

2500-35
Throttle Trigger

2500-36
Torsion Spring

2500-37
Trigger interlock

2500-38
Throttle Rod

2500-39
Fuel Hose

2500-40
Oil Hose

2500-41
Fuel Tank Cap

2500-42
Oil Tank Cap

2500-43
Fuel Filter

2500-44
Oil Filter

2500-45
Handle bar

2500-46
Air Filter

2500-47
Shroud or Shield
(cylinder)

2500-48
Air Filter Cover

2500-49
Air Filter Twist Lock

2500-50
Choke Lever

2500-51
Carburetor

2500-52
Carburetor Repair Kit

2500-53
Tank vent

2500-54
manifold

2500-55
Annular Buffer

2500-56
Bumper Spike

2500-57
Handle Guard

2500-58
Chain Sprocket
Cover Assy

2500-59
Chain tensioner

2500-60
Brake band

2500-61
Brake Spring

2500-62
Inner Side Plate

2500-63
Outer side Plate

2500-64
Gasket Set

2500-65
Chain Catcher

2500-66
Collar Screw

2500-67
Guide Bar Nut

2500-68
Wrench

2500-69
File

2500-70
Guide Bar

2500-71
Saw Chain

2500-72
Saw Chain Lock

G-3800

Power	1.3kw
Displacement	37.2cc
Guide Bar Size	12"/14"/16"
Packing Size	430x260x295mm/1pcs
G.W./N.W	4.5/3.5kg


G-3800


G-4000

Displacement:	40cc
Guide Bar Size:	16"
Packing Size:	430x260x295mm/1pcs
G.W./N.W.:	6.0/5.0kg


G-4000

4000-01
Crankcase

4000-02
Cylinder Kit(41mm)

4000-03
Piston set(41mm)

4000-04
Piston Ring

4000-05
Cylinder cover

4000-06
Crankshaft

4000-07
Crankshaft Rod Kit

4000-08
Bearing

4000-09
Oil Seal

4000-10
Needle Cage(Piston)

4000-11
Needle Cage(Crankshaft)

4000-12
Needle Cage(Clutch)

4000-13
Muffler

4000-14
Oil Pump Worm

4000-15
Clutch

4000-16
Clutch Spring

4000-17
Clutch Support

4000-18
Clutch plate

4000-19
Clutch drum

4000-20
Sprocket

4000-21
Clutch drum

4000-22
Oil Hose

4000-23
Rubber Cap

4000-24
Oil Pump

4000-25
Switch ON-OFF

4000-26
Contact Plate

4000-27
Spring

4000-28
Ignition Coil

4000-29
FlyWheel

4000-30
Pawl Set

4000-31
Spark Plug

4000-32
Starter

4000-33
Starter Pulley

4000-34
Starter Spring

4000-35
Starter Grip

4000-36
Starter Rope

4000-37
Segment

4000-38
Tank Housing

4000-39
Handle Molding

4000-40
Rubber Mat

4000-41
Throttle Trigger

4000-42
Torsion Spring

4000-43
Trigger Interlock

4000-44
Throttle Rod

4000-45
Fuel Hose

4000-46
Oil Hose

4000-47
Fuel Tank Cap

4000-48
Oil Tank Cap

4000-49
Fuel Filter

4000-50
Oil Filter

4000-51
Handlebar

4000-52
Air Filter

4000-53
Air Filter Cap

4000-54
Shroud Shield
(cylinder)

4000-55
Air Filter Cover

4000-56
Twist Lock

4000-57
Choke Lever

4000-58
Carburetor

4000-59
Carburetor
Repair Kit

4000-60
Tank Vent Set

4000-61
Manifold

4000-62
Manifold
Bracket

4000-63
Air Filter
Adaptor

4000-64
Small Annular
Buffer(Crankcase)

4000-65
Big Annular
Buffer(Crankcase)

4000-66
Annular Buffer
(Tank Housing)

4000-67
Bumper Spike

4000-68
Chain Sprocket
Cover Assy

4000-69
Chain tensioner

4000-70
Brake band

4000-71
Brake Spring

4000-72
Inner Side
Plate

4000-73
Outter Side
Plate

4000-74
Collar Screw

4000-75
Wrench

4000-76
File

4000-77
Guide Bar

4000-78
Saw Chain

4000-79
Saw Chain
Lock

■ G-4500/5200/5800

Power:	2.0kw/2.3kw/3.0kw
Displacement:	45cc/52cc/58cc
Guide Bar Size:	18"/20"/22"
Packing Size:	530x260x315mm
G.W./N.W.:	7.0/6.0kg



G-4500/5200/5800

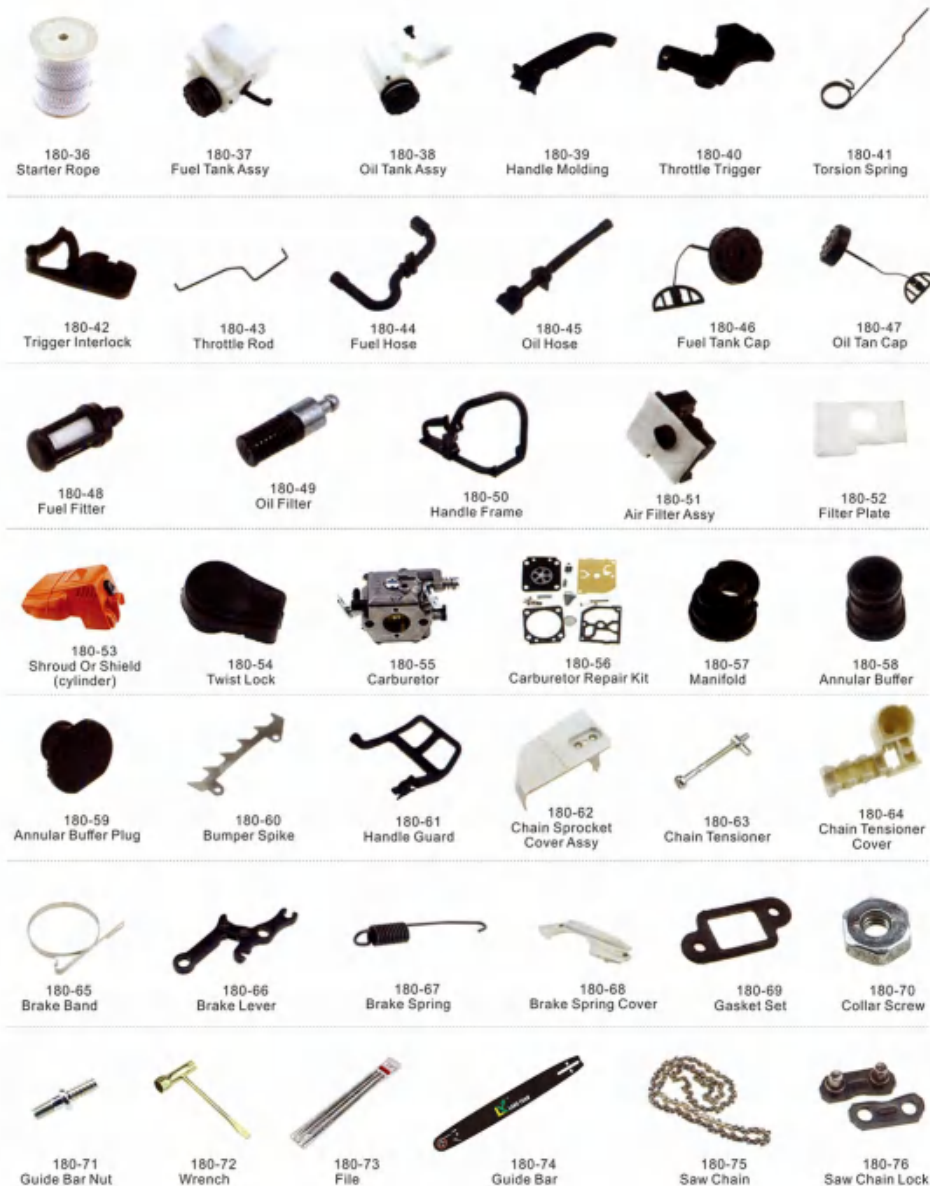


G-170/180

Power:	1.5kw
Displacement:	31.8cc
Guide Bar Size:	14"/16"
Packing Size:	420x260x285mm/1pcs
G.W./N.W.:	6.5/5.0kg



G-170/180



■ G-230/250

Power:	2.0/2.3kw
Displacement:	40.2/45.4cc
Guide Bar Size:	16"
Packing Size:	420x260x285mm/1pcs
G.W./N.W.:	6.0/5.0kg



G-230/250



230/250-01
Crankcase



230-02
Cylinder Kit(40mm)



250-03
Cylinder Kit(42.5mm)



250-04
Piston Set(40mm)



250-05
Piston Set(42.5mm)



250-06
Piston Ring(40mm)



250-07
Piston Ring(42.5mm)



230-08
Crankshaft



250-09
Crankshaft



230-10
Crankshaft Rod Kit



250-11
Crankshaft Rod Kit



250-12
Bearing



250-13
Oil Seal



250-14
Needle Cage



250-15
Muffler



250-16
Oil Pump



LY250-17
Oil Pump Worm



LY250-18
Clutch



250-19
Clutch Spring



250-20
Cover Washer



250-21
Supr Sprocket



250-22
Rim Sprocket



250-23
Rim



250-24
Circlip Set



250-25
Switch Shaft



250-26
Contact Spring



250-27
Ignition Coil



250-28
FlyWheel



250-29
Spalt Plug



250-30
Starter



250-31
Starter Pulley



250-32
Starter Rewind
Spring



250-33
Starter Pawl Set



250-34
Starter Pawl



250-35
Starter Pawl Spring



250-36
Starter Grip



250-37
Starter Rope



250-38
Handle Molding



250-39
Throttle Trigger



250-40
Torsion Spring



250-41
Trigger Interlock



250-42
Throttle Rod



250-43
Fuel Hose



250-44
Oil Hose



250-45
Fuel Tank Cap



250-46
Oil Tank Cap



250-47
Fuel Filter



250-48
Oil Filter



250-49
Handle Frame



250-50
Air Filter Assy



250-51
Air Filter



250-52
Shroud Or Shield(cylinder)



250-53
Air Filter Cover



250-54
Twist Lock



250-55
Carburetor



250-56
Carburetor Repair Kit



250-57
Manifold



250-58
Annular Buffer



250-59
Annular Buffer 2



250-60
Annular Buffer Plug



250-61
Bumper Spike



250-62
Handle Guard



250-63
Chain Sprocket
Cover Assy



250-64
Chain Tensioner
Assy



250-65
Brake Band



250-66
Brake Lever



250-67
Brake Spring



250-68
Brake Spring Cover



250-69
Gasket Set



250-70
Collar Screw



250-71
Guide Bar Bolt



250-72
Wrench



250-73
File



250-74
Guide Bar



250-75
Saw Chain



250-76
Saw Chain Lock



070-61
Adapter Sleeve



070-62
Washer



070-63
Carrier



070-64
Clutch Shoe Kit
3 Pieces



070-65
Tension Spring Kit
3 Pieces



070-96
Bearing Bushing



070-97
Gasket



070-98
Cooling Plate



070-99
Spacer Flange



070-100
Gasket



070-66
Clutch



070-67
Washer



070-68
Needle Cage
15x16x22



070-69
Ring



070-70
Hexagon Nut M10x1



070-101
Filter Gasket



070-102
Intake Elbow



070-103
Support



070-104
Shroud



070-105
Choke Rod



070-71
Chain Sprocket Cover



070-72
Bumper Spike



070-73
Outer Side Plate



070-74
Hexagon Nut M10



070-75
Gasket



070-106
Air Filter



070-107
Cover



070-108
Carburetor



070-109
Choke Shaft With
Lever



070-110
Sealing Ring



070-76
Fuel Tank Cover



070-77
Rim Sprocket 0.404"TT



070-78
Chain Catcher



070-79
Oil Pump



070-80
Hose



070-111
Stud M5x38



070-112
Srud



070-113
Diaphragm



070-114
Diaphragm



070-115
Diaphragm



070-81
Gasket



070-82
Oil Tank



070-83
Sealing Ring



070-84
Oil Sight Glass



070-85
Thrust Bolt



070-116
Diaphragm



070-117
Diaphragm



070-118
Throttle Shaft



070-119
Handle
2-12



070-120
Pin



070-86
Oil Tank Cap



070-87
Guard Plate



070-88
House 135mm



070-89
Elbow Connector



070-90
House



070-121
Compression
Spring



070-122
Throttle Tigger



070-123
Trigger Spring



070-124
Trigger Interlock



070-125
Support



070-91
Fuel Filter



070-92
Notched Speed
Control Base



070-93
Torsion Spring



070-94
Governor Shaft



070-95
Governor Rod



070-126
Throttle Rod



LY070-127
Handle



070-128
Rubber bushing



070-129
Tube Clamp



070-130
Thrust Washer

■ G-137 /142

Power:	1.6kw/1.9kw
Displacement:	36.33/40.2cc
Guide Bar Size:	13"/15"
Packing Size:	470x250x310mm/1pcs
G.W./N.W.:	6.0/4.5kg

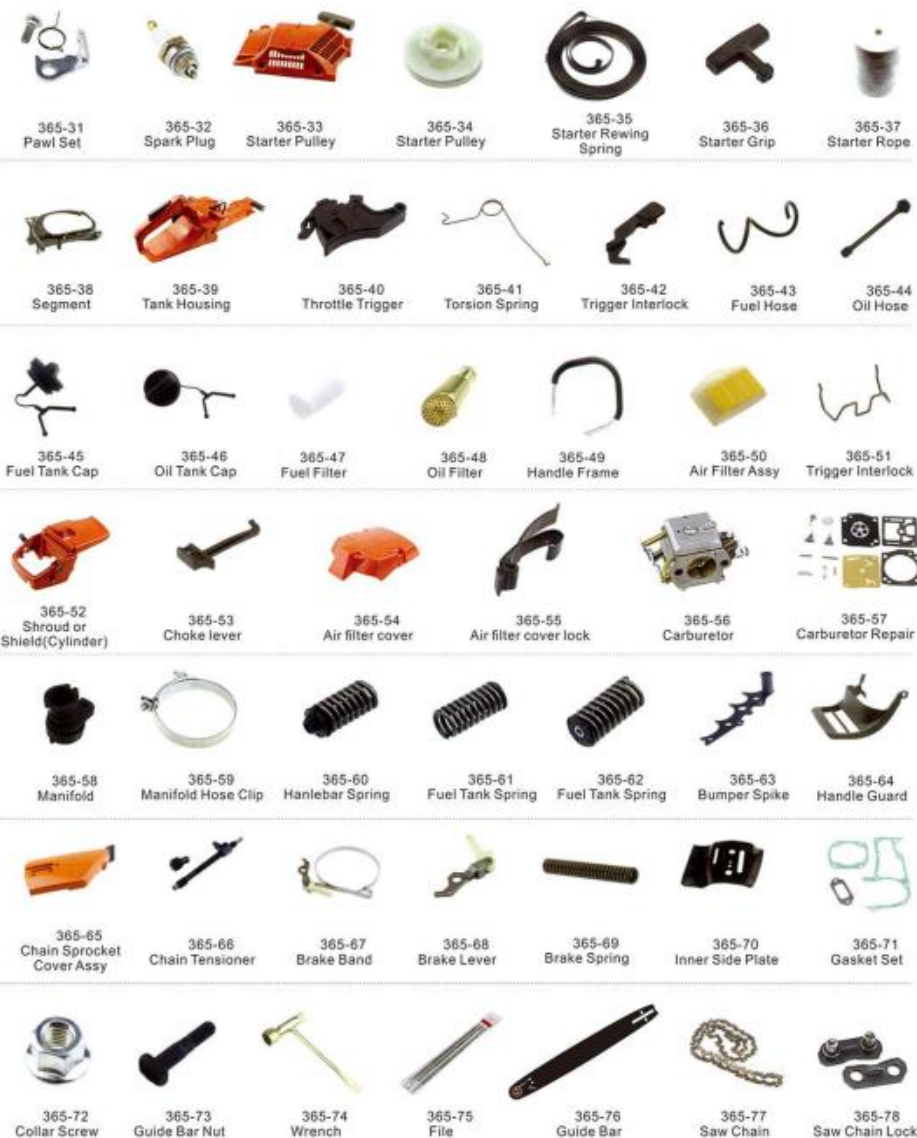
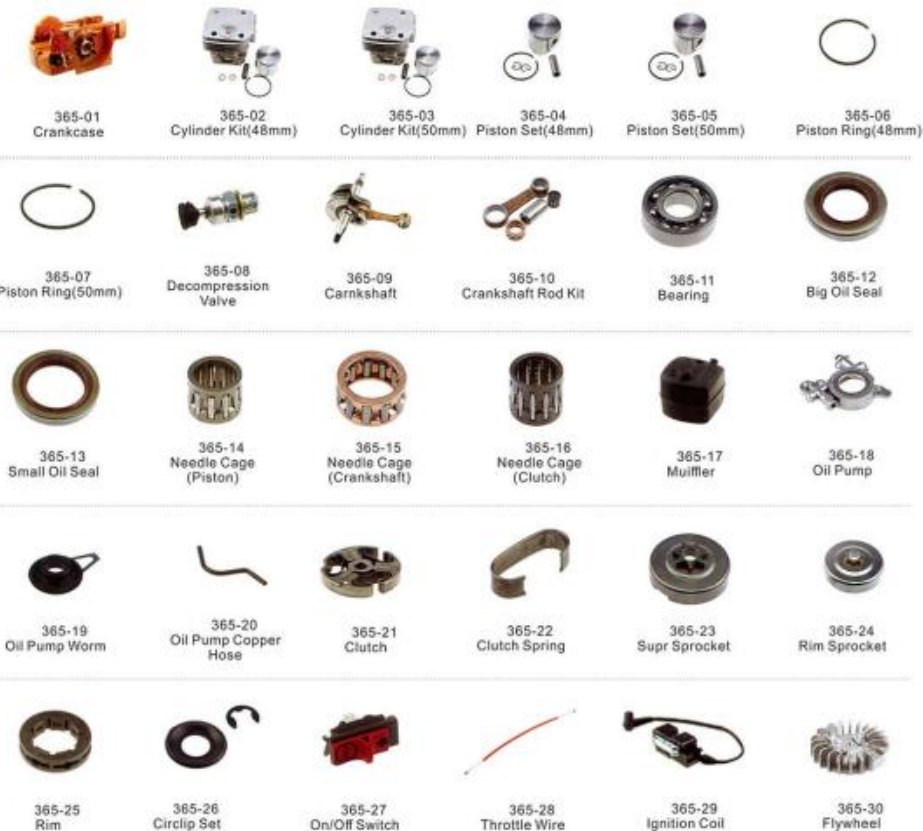


G-070



G-365/372

Power:	3.4kw/3.9kw
Displacement:	65.1/70.7cc
Guide Bar Size:	20"/24"
Packing Size:	470x250x310mm/1pcs
G.W./N.W.:	8.2/7.0kg


G-365/372


■ G-260 Brush Cutter

Power:	0.75kw/8000rpm
Displacement:	26cc
Packing Size:	Engine Carton:30x23x33cm
G.W./N.W.:	3.2/2.8kg



G-260



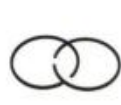
260-01
Crankcase



260-02
Cylinder Kit(34mm)



260-03
Piston Set(34mm)



260-04
Piston Ring



260-05
Crankshaft



260-06
Crankshaft Rod Kit



260-07
Bearing 6200



260-08
Oil Seal 12x22x7



260-09
Needle Cage(Piston)



260-10
Needle Cage(Crankshaft)



260-11
Muffler



260-12
Ignition Coil



260-13
Flywheel



260-14
Wodruff Key



260-15
Spark Plug



260-16
Single Starter



260-17
Easy Starter



260-18
Starter



260-19
Starter Wheel



260-20
Starter Spring



260-21
Starter Pulley



260-22
Easy Starter Pulley



260-23
Starter Grip



260-24
Starter Rope



260-25
Fuel Filter



260-26
Tank Assy



260-27
Fuel Tank Cap



260-28
Fuel Filter



260-29
Fuel Tank Guard



260-30
Air Filter Assy



260-31
Shroud(Engine)



260-32
Carburetor



260-33
Carburetor Repair Kit
(Diaphragm)



260-34
Carburetor Repair Kit



260-35
Manifold



260-36
Clutch



260-37
Clutch Spring



260-38
Clutch Screw



260-39
Gasket Set



260-40
Clutch Housing Assy



260-41
Clutch Drum



260-42
Clutch Wash



260-43
Pipe With Shaft



260-44
Drive Shaft



260-45
Rubber Bearing



260-46
Fixed seat



260-47
Handle Set



260-48
Left Handle



260-49
Right Handle



260-50
Throttle Cable



260-51
Grass Shield



260-52
Gear Head



260-53
Gear Head Nut



260-54
Trimmer Head



260-55
Wrench



260-56
Belt



260-57
Tool Kit



260-58
Metal Blade 3T

■ G-330 Brush Cutter

Power:	1.05kw
Displacement:	33cc
Packing Size:	Engine Carton:30x23x33cm
Shaft Carton:	165x12x10cm
G.W./N.W.:	4.7/4.3kg
Shaft Carton:	3.2/2.8kg

G- 330



Parts for G-330
330-01
Crankcase



330-02
Cylinder Kit(36mm)



330-03
Piston Set(36mm)



330-04
Piston Ring



330-05
Crankshaft



330-06
Crankshaft Rod Kit



330-07
Bearing



330-08
Oil Seal



330-09
Needle Cage(Piston)



330-10
Needle Cage(Piston)



330-11
Muffler



330-12
Ignition Coil



330-13
Flywheel



330-14
Spark Plug



330-15
Single Starter



330-16
Starter



330-17
Starter Wheel



330-18
Starter Spring



330-19
Starter Pulley



330-20
Easy Starter Pulley



330-21
Starter Grip



330-22
Starter Rope



330-23
Tank Assy



330-24
Fuel Tank Cap



330-25
Fuel Filter Assy



330-26
Fuel Filter



330-27
Fuel Tank Support



330-28
Fuel Tank Guard(Plastic)



330-29
Fuel Tank Guard(metal)



330-30
Air Filter Assy



330-31
Shroud(Engine)



330-32
Muffler Cover



330-33
Carburetor



330-34
Carburetor Repair Kit



330-35
Intake



330-36
Clutch



330-37
Clutch Spring



330-38
Clutch Screw



330-39
Clutch Wash



330-40
Clutch Shroud



330-41
Gasket Set



330-42
Clutch Housing
Assy



330-43
Clutch Drum



330-44
Pipe With Shaft



330-45
Aluminum Pipe



330-46
Drive Shaft



330-47
Rubber Bearing



330-48
Left Handle



260-49
Fixed Seat



330-50
Left Handle



330-51
Right Handle



330-52
Throttle Cable



LY330-53
Grass Shield



330-54
Gear Head



330-55
Gear Head Nut



330-56
Trimmer Head



330-57
Wrench



330-58
Belt

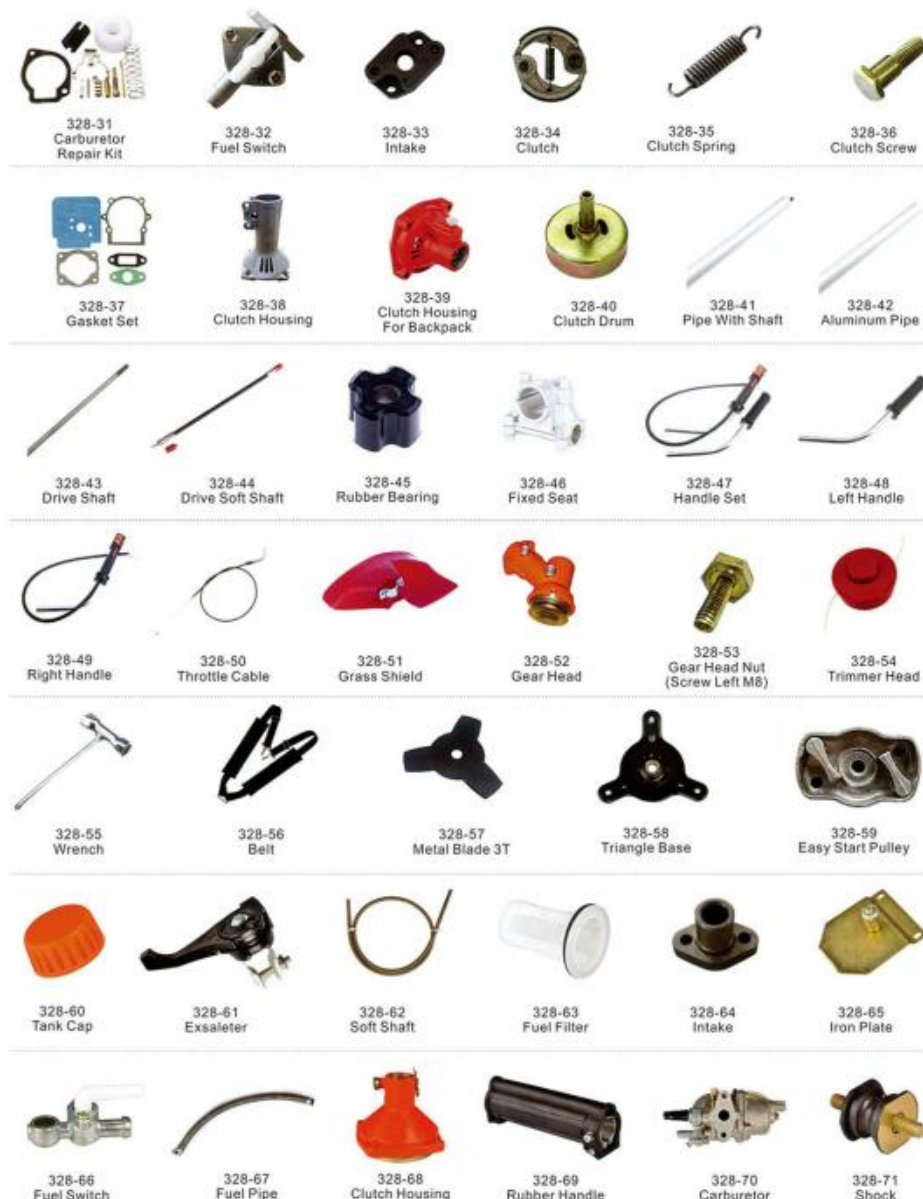


LY330-59
Metal Blade 3T

G-328 Brush Cutter

Power:	0.81kw/8000rpm
Displacement:	36cc
Packing Size:	Engine Carton:30x23x33cm
Shaft Carton:	165.5x11x11cm
G.W./N.W.:	4.7/4.3kg
Shaft Carton:	3.2/2.8kg

G-328



■ G-411/RBC411 Brush Cutter

Power:	1.4kw/7500rpm
Displacement:	40.2cc
Packing Size:	30x23x33cm
Shaft Carton:	165x12x12cm
G.W./N.W.:	4.7/4.3kg
Shaft Carton:	3.2/2.8kg



G-411/RBC411

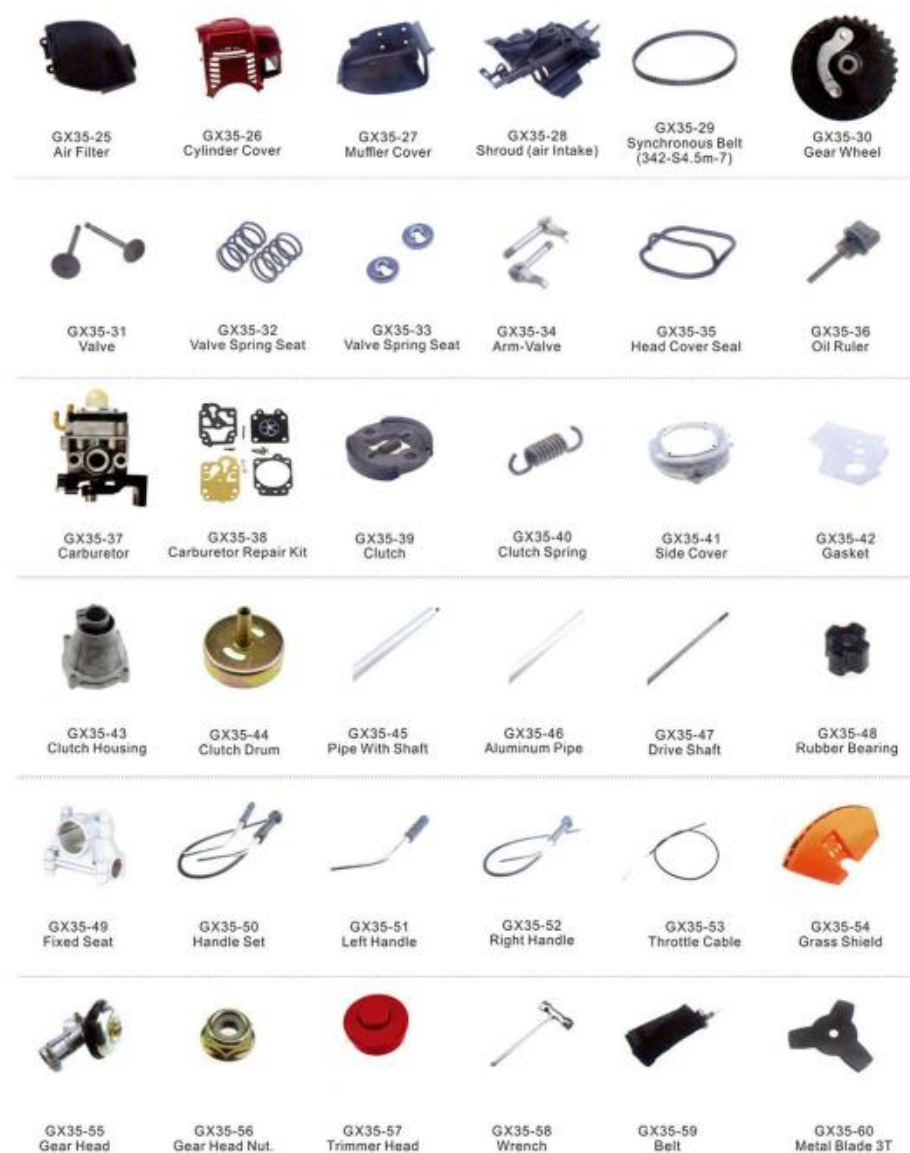


GX35 Brush Cutter

Power:	1.0kw/8000rpm
Displacement:	35.8cc
Packing Size:	Engine Carton:30x23x33cm
Shaft Carton:	165x12x10cm
G.W./N.W.:	4.7/4.3kg
Shaft Carton:	3.2/2.8kg



Parts for GX35



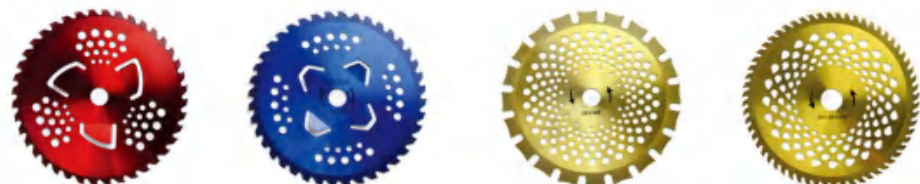


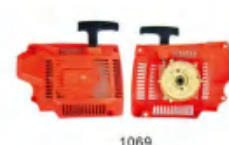
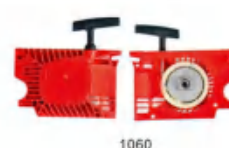
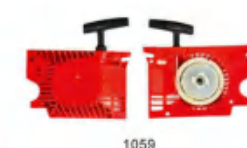
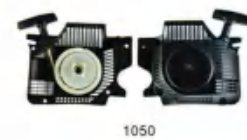
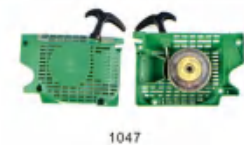
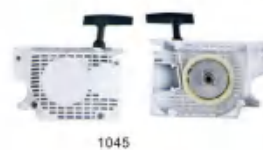
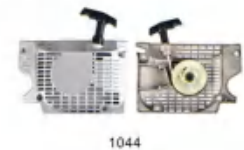
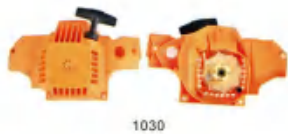
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255x60T
255x80T

255x40T
255x60T
255x80T

255x40T
255x60T
255x80T

255x40T
255x60T
255x80T









1027



1028



1029



1030



1031



1032



1033



1034



1035



1036



1037



1038



1039



1040



1041



1042



1043



1044



1045



1046



1047



1048



1049



1050



1051



1052



1053



1054



1055



1056



1057



1058



1059



1060



1061



1062



НАДФИЛИ/ NEEDLE FILE



ЛЕСКА/TRIMMER LINE





G-001

G-002

G-003

G-004

G-005



G-006



G-007



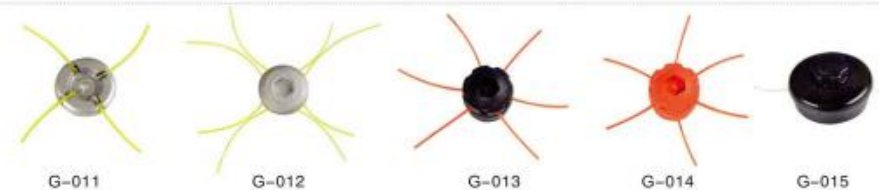
G-008



G-009



G-010



G-011

G-012

G-013

G-014

G-015



G-016

G-017

G-018

G-019

G-020



G-021

G-022

G-023

G-024

G-025



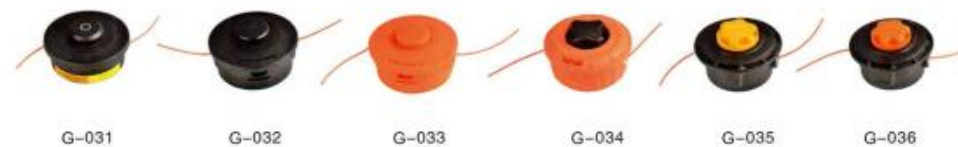
G-026

G-027

G-028

G-029

G-030



G-031

G-032

G-033

G-034

G-035

G-036



G-037

G-038

G-039

G-040

G-041

G-042



G-043

G-044

G-045

G-046

G-047



G-048

G-049

G-050

G-051

G-052

G-053



G-054

G-055

G-056

G-057

G-058



G-059

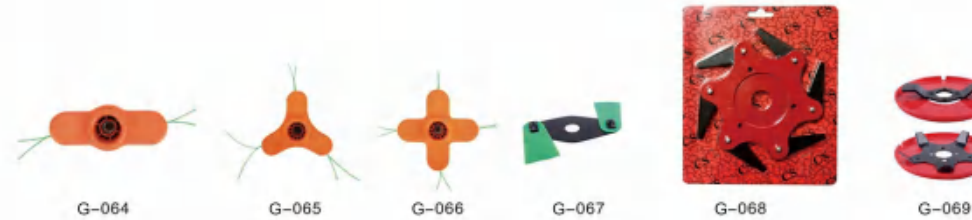


G-060

G-061

G-062

G-063

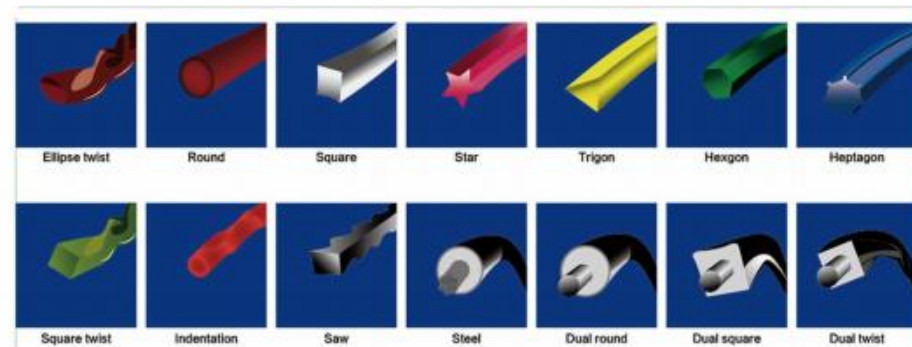

Bulk Chain

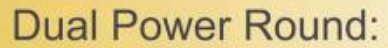
PITCH	GAUGE	LENGTH	DRIVE LINK
3/8"LP	.043" 1.1mm	100FT	1635
3/8"LP	.050" 1.3mm	100FT	1635
0.325"	.050" 1.3mm	100FT	1840
0.325"	.058" 1.5mm	100FT	1840
0.325"	.063" 1.6mm	100FT	1840
3/8"	.050" 1.3mm	100FT	1635
3/8"	.058" 1.5mm	100FT	1635
3/8"	.063" 1.6mm	100FT	1635
0.404"	.063" 1.6mm	100FT	1480
0.404"	.078" 2.0mm	100FT	1480





	11.5"
	12"
	14"
	16"
	18"
	20"
	22"
	24"
	28"
	30"
	33"
	36"
	42"





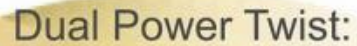
Outer layer improve the wear resistance
Inner layer increase intensity

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



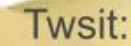
- Outer layer improve the wear resistance
- Inner layer increase intensity
- Sharp cutting edge to improve efficiency

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



Outer layer improve the wear resistance
Inner layer increase intensity
Diversion air to low noisy
Sharp cutting edge

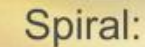
SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



Diversion air to low noisy
Sharp cutting edge



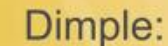
SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



Diversion air to low noisy
Soft cutting edge



SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



Long service life and durable
Diversion air to low noisy



SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	 15m								
Blister	 15m / 1/2LB / 1LB								
Spool	 3LB / 5LB / 10LB / 20LB								



Round:

Long service life and durable

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



Hexagon:

Sharp cutting edge to improve efficiency

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



Square:

Sharp cutting edge to improve efficiency
Right angles make it more durable

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



Saw teeth:

Sharp cutting edge to improve efficiency



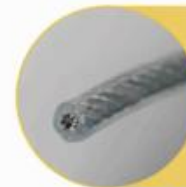
SIZE	2.4mm	2.7mm	3.0 mm	3.3 mm	3.5mm	4.0mm
PACK	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m					
Blister	15m / 1/2LB / 1LB					
Spool	3LB / 5LB / 10LB / 20LB					



Star:

Sharp cutting edge to improve efficiency

SIZE	1.3mm	1.6mm	2.0 mm	2.4 mm	2.7mm	3.0mm	3.3mm	3.5mm	4.0mm
PACK	0.050"	0.065"	0.080"	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m								
Blister	15m / 1/2LB / 1LB								
Spool	3LB / 5LB / 10LB / 20LB								



Metal:

Inner metal wire make it stronger
Outer layer improve the wear resistance



SIZE	2.4mm	2.7mm	3.0 mm	3.3 mm	3.5mm	4.0mm
PACK	0.095"	0.105"	0.120"	0.130"	0.138"	0.158"
Card Head	15m					
Blister	15m / 1/2LB / 1LB					
Spool	3LB / 5LB / 10LB / 20LB					



34F



40-5



40-5A



139



GX35



MS2500



3800



4000



5200



P350



7800



1354BE



FS50



FS55



H137 142



H236 240



H350



H365



MS180



FS120



MS361



MS380/361



MS660



H290



40F-6/411



3WF-3A



BG328



T200



WF-18



BS170



G200



950



152F/154F



EY20



168



173/177F



177F



188



188F



5001



5002



5003



5004



5005



5006



5007



5008



5009



5010



5011



5012



5013



5014



5015



5016



5017



5018



5019



5020



5021



5022



5023



5024





CH-01



CH-02



CH-03



CH-04



CH-05



CH-06



CH-07



CH-08



CH-09



CH-10



CH-11



CH-12



CH-13



CH-14



CH-15



CH-16



CH-17



CH-18



CH-19



CH-20



CH-21



CH-22



CH-23



CH-24



CH-25



CH-26



CH-27



CH-28



GC-01



GC-02



GC-03



GC-04



GC-05



GC-06



GC-07



GC-08



GC-09



GC-10



GC-11



GC-12



GC-13



GC-14



GC-15



GC-16



GC-17



GC-18



GC-19



GC-20



GC-21



GC-22



GC-23



GC-24



G2500
SIZE:34MM



G3800
SIZE:39MM



G4500
SIZE:43MM



G5200
SIZE:45MM



G070(NICKEL)
SIZE:59MM



G090
SIZE:66MM



HUS-070
SIZE:35MM



HUS-137
SIZE:38MM



G5800
SIZE:45.2MM



G4602
SIZE:43MM



G170
SIZE:37MM



G180
SIZE:38MM



HUS-142
SIZE:40MM



PA-350
SIZE:41.1MM



PA-351
SIZE:41MM



HUS-345
SIZE:42MM



G210
SIZE:40MM



G230
SIZE:40MM



G250
SIZE:42.5MM



G240
SIZE:42MM



HUS-350(HIGH)
SIZE:44MM



HUS-350(LOW)
SIZE:44MM



HUS-359
SIZE:47MM



HUS-365(SQAPER)
SIZE:48MM



G260
SIZE:44MM



G290
SIZE:46MM



G361
SIZE:47MM



G360
SIZE:48MM



HUS-51
SIZE:45MM



HUS-55
SIZE:46MM



HUS-365(ROUND)
SIZE:48MM



HUS-61
SIZE:48MM



G441
SIZE:50MM



G440
SIZE:50MM



G380
SIZE:52MM



G381
SIZE:52MM



G051/TS510
SIZE:52MM



G-18
SIZE:40MM



HUS-372
SIZE:50MM



HUS-268
SIZE:50MM



G460
SIZE:52MM



G660
SIZE:54MM



G660(NICKEL)
SIZE:56MM



G070(CHROME)
SIZE:58MM



HUS-272
SIZE:52MM



HUS-288
SIZE:54MM



HUS-395
SIZE:56MM



1E32F
SIZE:32MM



1E34F
SIZE:34MM



1E36F
SIZE:36MM



1E40F-3
SIZE:40MM



1E40F-5
SIZE:40MM



1E40F-6
SIZE:40MM



1E40F-6A
SIZE:40MM



1E44F-5
SIZE:44MM



1E44F-6
SIZE:44MM



1E40F-7
SIZE:40MM



TS350
SIZE:47MM



TS360
SIZE:49MM



TS400
SIZE:49MM



TS410/420
SIZE:50MM



HUS-K650
SIZE:50MM



HUS-K750
SIZE:51MM



HUS-K950
SIZE:56MM



HUS-K1250
SIZE:60MM



KOMATSU34
SIZE:34MM



KOMATSU7510
SIZE:34MM



KOMATSU26
SIZE:34MM



TL31
SIZE:31MM



TL2300
SIZE:32MM



TU26
SIZE:33MM



M288
SIZE:34MM



S25
SIZE:33.5MM



S30
SIZE:36.5MM



C35
SIZE:36MM



BG328
SIZE:36MM



T200
SIZE:39MM



B45
SIZE:40MM



FS280
SIZE:40MM



G45L
SIZE:40MM



G4K
SIZE:42MM



G5K
SIZE:46MM



6200
SIZE:47.5MM



40-3Z
SIZE:40MM



EC025
SIZE:34MM



GX25/GX35
SIZE:35MM/39-40MM



139
SIZE:39MM



GJ053

GJ054

GJ055

40 L



328(B)

328(A)

40(B)

32F/34F

260



40-6(A)

40-6(B)

NB411

RBC411

YD2500



YD141F(A)

YD141F(B)

268F

365

RBC411



YD3800

YD6200

72F

023F

070



137

180

192

211

361



440

660

351

290

380



2500A

45F

52F

268/61

350



359

952

2500

2500B

25CC



142F

GX25-1

GX25-2

TJ23E



TJ27E

TJ35E

TJ45E

TJ53E

TU26B



250

029F

381

GX35

Guide Bar and Saw Chain

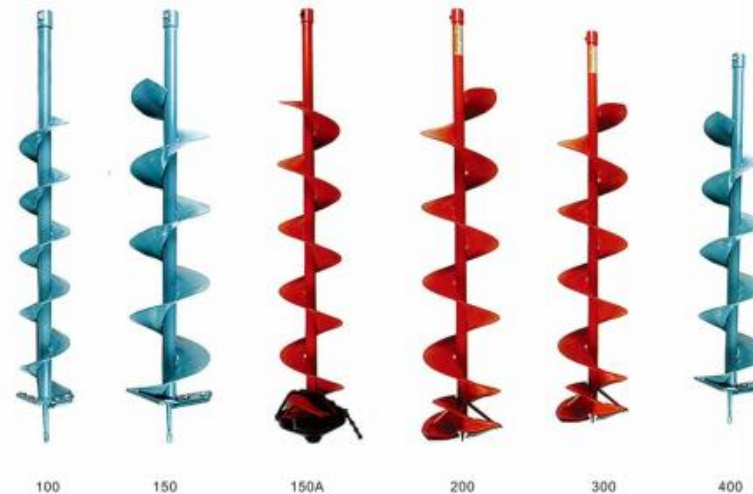
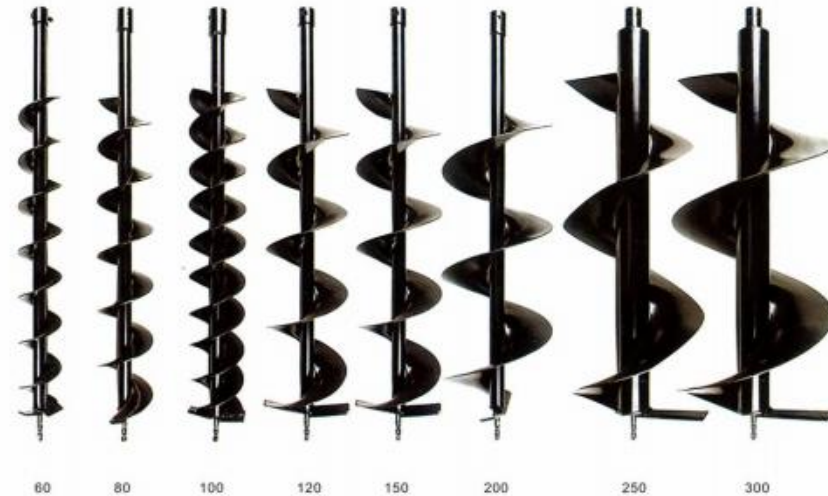
					
NO.	Size	Suit to chainsaw Models	Link	Chain pitch	Chain Gauge
H18-38-063-68	18"	H365.372.61.268.272.288	68	3/8"	0.063"
H20-38-063-72	20"	H365.372.61.268.272.288	72	3/8"	0.063"
H22-38-063-76	22"	H365.372.61.268.272.288	76	3/8"	0.063"
P14-38LP-050-52	14"	Partner 350.351.350S.360S	52	3/8LP	0.050"
P16-38LP-050-56	16"	Partner350.351.350S.360S	56	3/8LP	0.050"
K12-38LP-050-45	12"	2500	44	3/8LP	0.050"
K14-38LP-050-52	14"	3800	52	3/8LP	0.050"
K16-38LP-050-56	16"	3800	56	3/8LP	0.050"
K15-325-058-64	15"	4500/5200/5800	64	0.325"	0.058"
K16-325-058-66	16"	4500/5200/5800	66	0.325"	0.058"
K18-325-058-72	18"	4500/5200/5800	72	0.325"	0.058"
K20-325-058-76	20"	4500/5200/5800	76	0.325"	0.058"
K22-325-058-86	22"	4500/5200/5800	86	0.325"	0.058"

Saw Chain Break & Connect Tools



Saw Chain

PITCH	GAUGE	LENGTH	DRIVE LINK
3/8"LP	0.043"	100FT	1635
3/8"LP	0.050"	100FT	1635
0.325"	0.050"	100FT	1840
0.325"	0.058"	100FT	1840
0.325"	0.063"	100FT	1840
3/8"	0.050"	100FT	1635
3/8"	0.058"	100FT	1635
3/8"	0.063"	100FT	1635
0.404"	0.063"	100FT	1480



CHAIN SAW



CS38



CS18



CS43



CS45/52(PLASTIC PAWL)



CS45/52(IRON PAWL)



CS62



CS25



CS350



CS61



CS365



CS137



CS038



CS180



CS230



CS351



CS040



CS75



CS36



CS51

BRUSH CUTTER



BC1E40F-5



BC1E34F



BC1E32F-1



BC1E32F-2



BC1E36F-2



BC1E40F-6



BC1E36FP



BC1E46FP



BC1E31FE



BC139



BG328



BC2500



BC1E40FA(18)



BC1E40F-3Z



BC1E34S(SHIP MODEL)

Universal Fuel Filter



Universal Fuel Filter



Komatsu Series Fuel Filter



Hus Series Fuel Filter



Oil Filter



Air Purge





S070 OIL PUMP (RED)



S070 OIL PUMP (BLACK)



S038 OIL PUMP



S180 OIL PUMP



E 2700 OIL PUMP



E 40 OIL PUMP



SHIND 577



DOL PS34



S036/LY360 OIL PUMP



S046/LY360 OIL PUMP



S066/LY660 OIL PUMP



S044/LY440 OIL PUMP



ZENO 3800 OIL PUMP



ZENO 4500 OIL PUMP



3800 OIL PUMP



4500 OIL PUMP



S026 OIL PUMP



H137 OIL PUMP



H137 OIL PUMP(METAL)



H365 OIL PUMP & BLACK WORM



1800 OIL PUMP



26 OIL PUMP



6200 OIL PUMP



9682 OIL PUMP



S365 OIL PUMP



H51 OIL PUMP



H235/236 OIL PUMP



H61/268 OIL PUMP



T46 OIL PUMP



H390 OIL PUMP



SHYJ 305 OIL PUMP



9683 OIL PUMP



H350 OIL PUMP



H340 OIL PUMP



H136 OIL PUMP



H350 OIL PUMP



SHYJ 260 OIL PUMP



T42 OIL PUMP



YN CS-600 OIL PUMP



YN CS-600 OIL PUMP



ZJ233 OIL PUMP



OL952 OIL PUMP



CP450 OIL PUMP



HL4518 OIL PUMP



CHAM138 OIL PUMP



SF 28405(16405) OIL PUMP



PT-T88 OIL PUMP



SHYJ 52 OIL PUMP



SHYJ 52 OIL FILTER



CY-02 OIL PUMP



G-8125C
 ANGLE GRINDER
 角磨机


POWER MOTOR	10PCS/CTN
Blade Diameter	125mm
No-load Speed	no.12000r/min
Input power	800W
Rated voltage	220V-50Hz



POWER MOTOR	10PCS/CTN
Blade Diameter	125mm
No-load Speed	no.11000r/min
Input power	1230W
Rated voltage	220V-50Hz



POWER MOTOR	6PCS/CTN
Blade Diameter	125mm
No-load Speed	no.10000r/min
Input power	1250W
Rated voltage	220V-50Hz



POWER MOTOR	4PCS/CTN
Blade Diameter	180mm
No-load Speed	no.8500r/min
Input power	1800W
Rated voltage	220V-50Hz



POWER MOTOR	4PCS/CTN
Blade Diameter	180mm
No-load Speed	no.600-3600r/min
Input power	1400W
Rated voltage	220V-50Hz

G-8125T
 ANGLE GRINDER
 角磨机


POWER MOTOR	10PCS/CTN
Blade Diameter	125mm
No-load Speed	no.11000r/min
Max. power	1100W
Rated voltage	220V-50Hz



POWER MOTOR	10PCS/CTN
Blade Diameter	125mm
No-load Speed	no.9500r/min
Input power	980W
Rated voltage	220V-50Hz



POWER MOTOR	4PCS/CTN
Blade Diameter	150mm
No-load Speed	no.9000r/min
Input power	1500W
Rated voltage	220V-50Hz



POWER MOTOR	4PCS/CTN
Blade Diameter	230mm
No-load Speed	no.6000r/min
Input power	2100W
Rated voltage	220V-50Hz



POWER MOTOR	6PCS/CTN
Blade Diameter	150mm
No-load Speed	no.2100-4900r/min
Input power	720W
Rated voltage	220V-50Hz

G-AG2301
 ANGLE GRINDER
 角磨机


POWER MOTOR	2PCS/CTN
Blade Diameter	230mm
No-load Speed	no.6500r/min
Max. power	2600W
Rated voltage	220V-50Hz



POWER MOTOR	8PCS/CTN
Collet Diameter	3.2mm
No-load Speed	no.16000-31000r/min
Input power	135W
Rated voltage	220V-50Hz



POWER MOTOR	10PCS/CTN
Drill Diameter	13mm
No-load Speed	no.0-2800r/min
Input power	850W
Rated voltage	220V-50Hz



POWER MOTOR	10PCS/CTN
Drill Diameter	13mm
No-load Speed	no.0-2800r/min
Input power	950W
Rated voltage	220V-50Hz



POWER MOTOR	10PCS/CTN
Drill Diameter	10mm
No-load Speed	no.0-3500r/min
Input power	450W
Rated voltage	220V-50Hz

G-2110
 DIE GRINDER
 电磨


POWER MOTOR	20PCS/CTN
Collet Diameter	0-6mm
No-load Speed	no.10000-32000r/min
Input power	190W
Rated voltage	220V-50Hz



POWER MOTOR	10PCS/CTN
Collet Diameter	3.2mm
No-load Speed	no.10000-31500r/min
Input power	180W
Rated voltage	220V-50Hz



POWER MOTOR	10PCS/CTN
Drill Diameter	13mm
No-load Speed	no.0-2800r/min
Input power	710W
Rated voltage	220V-50Hz



POWER MOTOR	10PCS/CTN
Drill Diameter	10mm
No-load Speed	no.0-2800r/min
Input power	650W
Rated voltage	220V-50Hz



POWER MOTOR	10PCS/CTN
Drill Diameter	10mm
No-load Speed	no.0-3500r/min
Input power	450W
Rated voltage	220V-50Hz

G-RH2001
 ROTARY HAMMER
 电锤

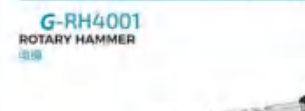

POWER MOTOR	10PCS/CTN
Drill Diameter	20mm
No-load Speed	no.0-900r/min
Input power	550W
Rated voltage	220V-50Hz



POWER MOTOR	5PCS/CTN
Drill Diameter	26mm
No-load Speed	no.0-900r/min
Input power	1050W
Rated voltage	220V-50Hz



POWER MOTOR	2PCS/CTN
Drill Diameter	26mm
Impact Rate	0-3900bpm no.0-800r/min
Input power	1200W
Rated voltage	220V-50Hz



POWER MOTOR	2PCS/CTN
Drill Diameter	42mm
Impact Rate	3800bpm no.0-630r/min
Input power	1600W
Rated voltage	220V-50Hz



POWER MOTOR	2PCS/CTN
Drill Diameter	32mm
Impact Rate	0-3900bpm no.0-800r/min
Input power	2000W
Rated voltage	220V-50Hz

G-3001
 ROTARY HAMMER
 电锤


POWER MOTOR	5PCS/CTN
Drill Diameter	30mm
No-load Speed	no.0-900r/min
Input power	1050W
Rated voltage	220V-50Hz



POWER MOTOR	5PCS/CTN
Drill Diameter	28mm
No-load Speed	no.0-900r/min
Input power	1100W
Rated voltage	220V-50Hz



POWER MOTOR	2PCS/CTN
Drill Diameter	26mm
Impact Rate	4100bpm no.1050r/min
Input power	1200W
Rated voltage	220V-50Hz



POWER MOTOR	2PCS/CTN
Drill Diameter	32mm
No-load Speed	no.820r/min
Input power	1500W
Rated voltage	220V-50Hz



POWER MOTOR	2PCS/CTN
Drill Diameter	32mm
No-load Speed	no.820r/min
Input power	1500W
Rated voltage	220V-50Hz

G-JS55DJIG SAW
曲线锯**POWER MOTOR**

10PCS/CTN

Cutting Capacity	55mm
No-load Speed	no.0-3000r/min
Input power	550W
Rated voltage	220V-50Hz

G-JS65JIG SAW
曲线锯**POWER MOTOR**

10PCS/CTN

Cutting Capacity	65mm
No-load Speed	no.500-2800r/min
Input power	650W
Rated voltage	220V-50Hz

G-JS85DJIG SAW
曲线锯**POWER MOTOR**

10PCS/CTN

Cutting Capacity	85mm
No-load Speed	no.0-3000r/min
Input power	850W
Rated voltage	220V-50Hz

G-WT370TRIMMER
修边机**POWER MOTOR**

10PCS/CTN

Drill Diameter	6mm
No-load Speed	no.35000r/min
Input power	530W
Rated voltage	220V-50Hz

G-ER380ROUTER
修边机**POWER MOTOR**

4PCS/CTN

Drill Diameter	8mm
No-load Speed	no.15000-30000r/min
Input power	1200W
Rated voltage	220V-50Hz

G-ER390ROUTER
修边机**POWER MOTOR**

4PCS/CTN

Drill Diameter	8mm
No-load Speed	no.15000-34000r/min
Input power	1200W
Rated voltage	220V-50Hz

G-OS125SANDER
砂磨机**POWER MOTOR**

4PCS/CTN

Sander Size	125mm
No-load Speed	no.6000-13000r/min
Input power	280W
Rated voltage	220V-50Hz

G-OS150SANDER
砂磨机**POWER MOTOR**

6PCS/CTN

Sander Size	150mm 5.9"
No-load Speed	no.0-13000r/min
Input power	450W
Rated voltage	220V-50Hz

G-ELP01PLANER
刨机**POWER MOTOR**

4PCS/CTN

Planer Width	82mm
No-load Speed	no.16000r/min
Input power	750W
Rated voltage	220V-50Hz

G-ELP02PLANER
刨机**POWER MOTOR**

4PCS/CTN

Planer Width	90mm
No-load Speed	no.16000r/min
Input power	850W
Rated voltage	220V-50Hz

G-CS185ELECTRIC CIRCULAR
电圆锯**POWER MOTOR**

4PCS/CTN

Blade Diameter	185mm
No-load Speed	no.4200r/min
Input power	1200W
Rated voltage	220V-50Hz

G-EB01/EB01CBLOWER
吹风机**POWER MOTOR**

8PCS/CTN

Blowing Rate	2.5m³/min
No-load Speed	no.13000r/min
Input power	650W
Rated voltage	220V-50Hz

G-HG01HOT AIR GUN
热风枪**POWER MOTOR**

10PCS/CTN

Temperature	300-650°C
No-load Speed	no.280-480r/min
Input power	2600W
Rated voltage	220V-50Hz

G-PPR01PP-R PIPE WELDING MACHINE
热风机**POWER MOTOR**

5PCS/CTN

Temperature	0-300°C
Working Range	20-63mm
Input power	1500W
Rated voltage	220V-50Hz

G-PPR03PP-R PIPE WELDING MACHINE
热风机**POWER MOTOR**

10PCS/CTN

Temperature	0-300°C
Working Range	20-63mm
Input power	800W
Rated voltage	220V-50Hz

G-MC301MARBLE CUTTER
石材切割机**POWER MOTOR**

6PCS/CTN

Blade Diameter	110mm
No-load Speed	no.11000r/min
Input power	1050W
Rated voltage	220V-50Hz

G-EB05BLOWER
吹风机**POWER MOTOR**

4PCS/CTN

Blowing Rate	3.5m³/min
No-load Speed	no.16000r/min
Input power	800W
Rated voltage	220V-50Hz

G-HG02ANGLE GRINDER
角磨机**POWER MOTOR**

10PCS/CTN

Temperature	300-650°C
No-load Speed	no.280-480r/min
Input power	2600W
Rated voltage	220V-50Hz

G-PPR02PP-R PIPE WELDING MACHINE
热风机**POWER MOTOR**

10PCS/CTN

Blade Diameter	0-300°C
No-load Speed	20-32mm
Input power	500W
Rated voltage	220V-50Hz

G-PPR05PP-R PIPE WELDING MACHINE
热风机**POWER MOTOR**

5PCS/CTN

Temperature	0-300°C
Working Range	75-110mm
Input power	2000W
Rated voltage	220V-50Hz

G-BG01GRINDING MACHINE
砂磨机**POWER MOTOR**

1PC/CTN

Blade Diameter	125x15x12.7mm
No-load Speed	no.2950r/min
Input power	150W
Rated voltage	220V-50Hz

G-BG03GRINDING MACHINE
砂磨机**POWER MOTOR**

1PC/CTN

Blade Diameter	200x20x12.7mm
No-load Speed	no.2950r/min
Input power	350W
Rated voltage	220V-50Hz

G-1602MIXING MACHINE
搅拌机**POWER MOTOR**

4PCS/CTN

Stirring Diameter	16mm
No-load Speed	no.120-1300r/min
Input power	1680W
Rated voltage	220V-50Hz

G-M1601MIXING MACHINE
搅拌机**POWER MOTOR**

6PCS/CTN

Stirring Diameter	16mm
No-load Speed	no.120-1300r/min
Input power	1680W
Rated voltage	220V-50Hz

G-S42ELECTRIC SHEEP CLIPPERS
羊毛剪**POWER MOTOR**

5PCS/CTN

No-load Speed	no.2600r/min
Input power	850W
Rated voltage	220V-50Hz

G-BG02GRINDING MACHINE
砂磨机**POWER MOTOR**

1PC/CTN

Blade Diameter	150x20x12.7mm
No-load Speed	no.2950r/min
Input power	250W
Rated voltage	220V-50Hz

G-BG04GRINDING MACHINE
砂磨机**POWER MOTOR**

1PC/CTN

Blade Diameter	150x20x12.7/50x686mm
No-load Speed	no.2950r/min
Input power	350W
Rated voltage	220V-50Hz

G-1606MIXING MACHINE
搅拌机**POWER MOTOR**

2PCS/CTN

Stirring Diameter	16mm
No-load Speed	no.300-850r/min
Input power	1600W
Rated voltage	220V-50Hz

G-VB01VIBRATOR
震动器**POWER MOTOR**

10PCS/CTN

Drill Diameter	35mm
No-load Speed	no.4300r/min
Input power	900W
Rated voltage	220V-50Hz

G-S46ELECTRIC SHEEP CLIPPERS
羊毛剪**POWER MOTOR**

5PCS/CTN

No-load Speed	no.2600r/min
Input power	850W
Rated voltage	220V-50Hz

G-AF30
AIR NAIL GUN
气钉枪


POWER MOTOR	20PCS/CTN
Max length of nail	30mm
No-load Speed	no.3500r/min
Input power	1500-1800W
Rated voltage	220V-50Hz

G-A625
AIR NAIL GUN
气钉枪


POWER MOTOR	20PCS/CTN
Max length of nail	30mm
No-load Speed	no.3500r/min
Input power	1500-1800W
Rated voltage	220V-50Hz

G-AF1013
AIR NAIL GUN
气钉枪


POWER MOTOR	20PCS/CTN
Max length of nail	30mm
No-load Speed	no.3500r/min
Input power	1500-1800W
Rated voltage	220V-50Hz

G-AF1022
AIR NAIL GUN
气钉枪


POWER MOTOR	20PCS/CTN
Max length of nail	30mm
No-load Speed	no.3500r/min
Input power	1500-1800W
Rated voltage	220V-50Hz

G-AF50
AIR NAIL GUN
气钉枪


POWER MOTOR	10PCS/CTN
Blade Diameter	30mm
No-load Speed	no.3500r/min
Input power	1500-1800W
Rated voltage	220V-50Hz

G-F50
AIR NAIL GUN
气钉枪


POWER MOTOR	10PCS/CTN
Blade Diameter	50mm
No-load Speed	no.3500r/min
Input power	3200W
Rated voltage	220V-50Hz

G-F30
NAIL GUN
钉枪


POWER MOTOR	10PCS/CTN
Max length of nail	30mm
No-load Speed	no.3500r/min
Input power	1500-1800W
Rated voltage	220V-50Hz

G-1013
NAIL GUN
钉枪


POWER MOTOR	10PCS/CTN
Max length of nail	30mm
No-load Speed	no.3500r/min
Input power	1500-1800W
Rated voltage	220V-50Hz

G-SP09
SPRAY GUN
喷枪


POWER MOTOR	8PCS/CTN
Nozzle Size/Capacity	1.8 or 2.5mm/1000ml
No-load Speed	no.32000r/min
Input power	600W
Rated voltage	220V-50Hz

G-SP10
SPRAY GUN
喷枪


POWER MOTOR	10PCS/CTN
Nozzle Size/Capacity	1.8 or 2.5mm/800ml
No-load Speed	no.32000r/min
Input power	500W
Rated voltage	220V-50Hz

G-6318
IMPACT WRENCH
电动扳手


POWER MOTOR	5PCS/CTN
Square head size	1/2"
Socket	17/19/21/22mm
Input power	550W
Torque	520N.M

G-6312
IMPACT WRENCH
电动扳手


POWER MOTOR	5PCS/CTN
Square head size	12.7x12.7mm
No-load Speed	1700-1900r/min
Input power	450W
Torque	380N.M

G-6320
IMPACT WRENCH
电动扳手


POWER MOTOR	5PCS/CTN
Square head size	12.7x12.7mm
No-load Speed	1700-1900r/min
Input power	450W
Torque	380N.M

G-6324
IMPACT WRENCH
电动扳手


POWER MOTOR	3PCS/CTN
Applicable bolt:	Normal:M18-M24 High strength:M18-M20
Square head size	19x19mm
No-load Speed	1600-1700r/min
Input power	600W
Torque	200-600N.M

G-6330
IMPACT WRENCH
电动扳手


POWER MOTOR	1PC/CTN
Applicable bolt:	Normal:M22-M30 High strength:M22-M24
Square head size	25.4x25.4mm
No-load Speed	1400-1500r/min
Input power	1050W
Torque	400-1200N.M

G-6336
IMPACT WRENCH
电动扳手


POWER MOTOR	1PC/CTN
Applicable bolt:	Normal:M24-M36 High strength:M24-M26
Square head size	25.4x25.4mm
No-load Speed	1400-1500r/min
Input power	1500W
Torque	500-1400N.M

G-8501A
DEMOLITION HAMMER
电锤


POWER MOTOR	1PC/CTN
Hammer frequency	1800bpm
Input power	1500W
Single strike rate	55J
Rated voltage	220V-50Hz

G-9051
DEMOLITION HAMMER
电锤


POWER MOTOR	1PC/CTN
No-load Speed	no.1800r/min
Input power	1700W
Rated voltage	220V-50Hz

G-711
CHAIN SAW
电链锯


POWER MOTOR	6PCS/CTN
Skid Length	12"
No-load Speed	no.4200r/min
Input power	850W
Rated voltage	220V-50Hz

G-712
CHAIN SAW
电链锯


POWER MOTOR	4PCS/CTN
Skid Length	16"
No-load Speed	no.4800r/min
Input power	1800W
Rated voltage	220V-50Hz

G-713
CHAIN SAW
电链锯


POWER MOTOR	4PCS/CTN
Skid Length	16"
No-load Speed	no.2800-3200r/min
Input power	2500W
Rated voltage	220V-50Hz

G-715
CHAIN SAW
电链锯


POWER MOTOR	4PCS/CTN
Skid Length	16"
No-load Speed	no.2800-3200r/min
Input power	2500W
Rated voltage	220V-50Hz

G-717
CHAIN SAW
电链锯


POWER MOTOR	4PCS/CTN
Skid Length	18"
No-load Speed	no.4800r/min
Input power	2500W
Rated voltage	220V-50Hz

G-212
RECIPROICATION
往复锯


POWER MOTOR	5PCS/CTN
Cutting Ability	5/115mm
No-load Speed	no.0-2800r/min
Input power	1200W
Rated voltage	220V-50Hz

G-1332
GROOVING MACHINE
开槽机


POWER MOTOR	4PCS/CTN
Blade Diameter	195mm
No-load Speed	no.7000r/min
Input power	2600W
Rated voltage	220V-50Hz

G-133
GROOVING MACHINE
开槽机


POWER MOTOR	2PCS/CTN
Blade Diameter	133mm
No-load Speed	no.8000r/min
Input power	2700W
Rated voltage	220V-50Hz

G-BL912
PORTABLE HOHO SPEED SEALING MACHINE
便携式封口机


BRUSHLESS MOTOR	6PCS/CTN
No-load Speed	no.11000r/min
Input power	210W
Rated voltage	20V

G-911
PORTABLE HOHO SPEED SEALING MACHINE
便携式封口机


POWER MOTOR	6PCS/CTN
No-load Speed	no.11000r/min
Input power	860W
Rated voltage	220V-50Hz

MINI-220
WELDING MACHINE
电焊机**POWER MOTOR**

2PCS/CTN

Current Range	20-120A
Usable electrode	1.6-2.5mm
Input power	3.8KW
Rated voltage	220V±15% 50/60Hz

MINI-250
WELDING MACHINE
电焊机**POWER MOTOR**

2PCS/CTN

Current Range	20-120A
Usable electrode	1.6-2.5mm
Input power	3.8KW
Rated voltage	220V±15% 50/60Hz

ARC-330
WELDING MACHINE
电焊机**POWER MOTOR**

2PCS/CTN

Current Range	20-140A
Usable electrode	1.6-2.5mm
Input power	3.8KW
Rated voltage	220V±15% 50/60Hz

ARC-380
WELDING MACHINE
电焊机**POWER MOTOR**

2PCS/CTN

Current Range	20-140A
Usable electrode	1.6-3.2mm
Input power	4.2KW
Rated voltage	220V±15% 50/60Hz

ARC-500
WELDING MACHINE
电焊机**POWER MOTOR**

2PCS/CTN

Current Range	20-160A
Usable electrode	1.6-4.0mm
Input power	5.0KW
Rated voltage	220V±15% 50/60Hz

ARC-300
WELDING MACHINE
电焊机**POWER MOTOR**

5PCS/CTN

Current Range	20-110A
Usable electrode	1.6-2.5mm
Input power	5.0KW
Rated voltage	220V±15% 50/60Hz

MIG-350
WELDING MACHINE
电焊机**POWER MOTOR**

2PCS/CTN

Current Range	20-120A
Usable electrode	0.6-0.8/1.6-2.5mm
Input power	4.2/4.5KW
Rated voltage	220V±15% 50/60Hz

MIG-400
WELDING MACHINE
电焊机**POWER MOTOR**

2PCS/CTN

Current Range	20-120A
Usable electrode	0.6-0.8/1.6-2.5mm
Input power	4.2/4.5KW
Rated voltage	220V±15% 50/60Hz

MIG-500
WELDING MACHINE
电焊机**POWER MOTOR**

1PC/CTN

Current Range	20-160A
Usable electrode	0.8-1.0/1.6-4.0mm
Input power	6.1/7.2KW
Rated voltage	220V±15% 50/60Hz

MIG-600
WELDING MACHINE
电焊机**POWER MOTOR**

1PC/CTN

Current Range	20-160A
Usable electrode	1.6-4.0mm
Input power	6.0KW
Rated voltage	220V±15% 50/60Hz

G-17
HIGH PRESSURE WASHER
高压清洗机**POWER MOTOR**

1PC/CTN

Flow	450L/H
Pressure of work	200Bar
Input power	2500W
Rated voltage	220V-50Hz

G-19
HIGH PRESSURE WASHER
高压清洗机**POWER MOTOR**

1PC/CTN

Flow	420L/H
Pressure of work	65-115Bar
Input power	2800W
Rated voltage	220V-50Hz

G-CW06
HIGH PRESSURE WASHER
高压清洗机**POWER MOTOR**

5PCS/CTN

Flow	360L/H
Pressure of work	0.8-2.4Bar
Input power	300W
Rated voltage	21V-

G-L1
HIGH PRESSURE WASHER
高压清洗机**POWER MOTOR**

1PC/CTN

Flow	360L/H
Pressure of work	125Bar
Input power	1600W
Rated voltage	220V-50Hz

G-L2
HIGH PRESSURE WASHER
高压清洗机**POWER MOTOR**

1PC/CTN

Flow	450L/H
Pressure of work	200Bar
Input power	2600W
Rated voltage	220V-50Hz

G-L3
HIGH PRESSURE WASHER
高压清洗机**POWER MOTOR**

1PC/CTN

Flow	600L/H
Pressure of work	260Bar
Input power	3200W
Rated voltage	220V-50Hz

G-CW01
HIGH PRESSURE WASHER
高压清洗机

1PC/CTN

POWER MOTOR

Flow	14L/min
Pressure of work	270Bar
Input power	3.0KW
Rated voltage	220V-50Hz

G-CW02
HIGH PRESSURE WASHER
高压清洗机

1PC/CTN

POWER MOTOR

Flow	15L/min
Pressure of work	300Bar
Input power	3.5KW
Rated voltage	220V-50Hz

G-CW03
HIGH PRESSURE WASHER
高压清洗机

1PC/CTN

POWER MOTOR

Flow	16L/min
Pressure of work	330Bar
Input power	4.0KW
Rated voltage	220V-50Hz

G-CW05
HIGH PRESSURE WASHER
高压清洗机

1PC/CTN

POWER MOTOR

Flow	18L/min
Pressure of work	360Bar
Input power	5.0KW
Rated voltage	220V-50Hz

G-WP1001
WALL GRINDER
墙壁打磨机**POWER MOTOR**

1PC/CTN

Bise Diameter	225mm
No-load Speed	no.800-1800r/min
Input power	800-1250W
Rated voltage	220V-50Hz

G-WP1002
WALL GRINDER
墙壁打磨机**POWER MOTOR**

1PC/CTN

Bise Diameter	225mm
No-load Speed	no.800-1800r/min
Input power	800-1250W
Rated voltage	220V-50Hz

G-ZZ1200
TILE CUTTER
瓷砖切割机

1PC/CTN

Cutting width	800/1000/1200/1500mm
Cutting thickness	6-15mm

G-CT8355
CUT-OFF MACHINE
切割机**POWER MOTOR**

1PC/CTN

Blade Diameter	355mm
No-load Speed	no.1100r/min
Input power	3500W
Rated voltage	220V-50Hz

G-MS255
MITER SAW
斜切机

1PC/CTN

POWER MOTOR

Blade Diameter	255mm
No-load Speed	no.6000r/min
Input power	1500W
Rated voltage	220V-50Hz

G-MS305
MITER SAW
斜切机

1PC/CTN

POWER MOTOR

Blade Diameter	305x30mm x40T
No-load Speed	no.3800r/min
Input power	1800W
Rated voltage	220V-50Hz

G-10A
TABLE SAW
台锯

1PC/CTN

POWER MOTOR

Blade Diameter	254mm
No-load Speed	no.4500r/min
Input power	1800W
Rated voltage	220V-50Hz

G-16A
AIRLESS HIGH PRESSURE SPRAYES
喷枪机

1PC/CTN

POWER MOTOR

Pressure	3300psi
Flow	3l/min
Input power	1100W
Rated voltage	220V-50Hz

G-WP20
WATER PUMP
水泵**POWER MOTOR**

1PC/CTN

Outlet	2 inch (50mm)
Max lift head	30M
Max flow	270L/H
Model	gasoline 170F

G-WP30
WATER PUMP
水泵**POWER MOTOR**

1PC/CTN

Outlet	3 inch (80mm)
Max lift head	30M
Max flow	600L/H
Model	gasoline 170F

G-WP20
WATER PUMP
水泵**POWER MOTOR**

1PC/CTN

Outlet	2 inch (50mm)
Max lift head	30M
Max flow	270L/H
Model	2200W motor copper

G-WP30
WATER PUMP
水泵**POWER MOTOR**

1PC/CTN

Outlet	3 inch (80mm)
Max lift head	30M
Max flow	600L/H
Model	3000W motor copper

G-GS2600
THE GENERATOR
汽油发电机**POWER MOTOR**

1PC/CTN

Rated voltage	220V-50Hz
Rated power	2.8KW
Max power	3.0W
Alternator	copper

G-GS12
DIGITAL INVERTER GENERATOR
交流发电机**POWER MOTOR**

1PC/CTN

Rated voltage	220V-50Hz
Rated power	1.8KW
Max power	2.0KW
Alternator	copper

G-GS22
DIGITAL INVERTER GENERATOR
交流发电机**POWER MOTOR**

1PC/CTN

Rated voltage	220V-50Hz
Rated power	2.0KW
Max power	2.2KW
Alternator	copper

G-GS50
DIGITAL INVERTER GENERATOR
交流发电机**POWER MOTOR**

1PC/CTN

Rated voltage	220V-50Hz
Rated power	3.5KW
Max power	4.0KW
Alternator	copper

G-GS38
DIGITAL INVERTER GENERATOR
交流发电机**POWER MOTOR**

1PC/CTN

Rated voltage	220V-50Hz
Rated power	3.0KW
Max power	3.2KW
Alternator	copper

G-GS48
DIGITAL INVERTER GENERATOR
交流发电机**POWER MOTOR**

1PC/CTN

Rated voltage	220V-50Hz
Rated power	4.5KW
Max power	4.8KW
Alternator	copper

G-CD103
CORDLESS DRILL
锂电钻**BRUSHLESS MOTOR**

10PCS/CTN

Drilling Diameter	10mm
Max Torque	24N.m
No-load Speed	0/350-0/1350r/min
Blos. per minute	0-21600 IPM

G-CD1001/CD1001C
CORDLESS DRILL
锂电钻**BRUSHLESS MOTOR**

10PCS/CTN

Drilling Diameter	10mm
Max Torque	50N.m
No-load Speed	0/350-0/1350r/min
Blos. per minute	0-21600 IPM

G-CD1001-13/CD1001-13C
CORDLESS DRILL
锂电钻**BRUSHLESS MOTOR**

10PCS/CTN

Drilling Diameter	13mm
Max Torque	50N.m
No-load Speed	0/350-0/1350r/min
Blos. per minute	0-21600 IPM

G-1007
CORDLESS DRILL
锂电钻**BRUSHLESS MOTOR**

10PCS/CTN

Drilling Diameter	10mm
Max Torque	60N.m
No-load Speed	0/350-0/1350r/min
Blos. per minute	0-21600 IPM

G-CD1010/CD1010C
CORDLESS DRILL
锂电钻**BRUSHLESS MOTOR**

10PCS/CTN

Drilling Diameter	10mm
Max Torque	50N.m
No-load Speed	0/350-0/1350r/min
Blos. per minute	0-21600 IPM

G-CD1013
CORDLESS DRILL
锂电钻**BRUSHLESS MOTOR**

4PCS/CTN

Drilling Diameter	10/13mm
Max Torque	70N.m
No-load Speed	2600r/min
Blos. per minute	0-21600 IPM

G-CD1002/CD1002C
CORDLESS DRILL
锂电钻**BRUSHLESS MOTOR**

8PCS/CTN

Drilling Diameter	10mm
Max Torque	50N.m
No-load Speed	0/350-0/1350r/min
Blos. per minute	0-21600 IPM

G-CD1003/CD1003C
CORDLESS DRILL
锂电钻**BRUSHLESS MOTOR**

8PCS/CTN

Drilling Diameter	13mm
Max Torque	50N.m
No-load Speed	0/350-0/1350r/min
Blos. per minute	0-21600 IPM

G-CD07
CORDLESS DRILL
锂电钻**BRUSHLESS MOTOR**

4PCS/CTN

Drilling Diameter	13mm
Max Torque	140N.m
No-load Speed	0/350-400/1450r/min
Blos. per minute	0-23200 IPM

G-CD06
CORDLESS DRILL
锂电钻**BRUSHLESS MOTOR**

4PCS/CTN

Drilling Diameter	13mm
Max Torque	120N.m
No-load Speed	0/350-0/1850r/min
Blos. per minute	0-21600 IPM

G-CD1006
CORDLESS SCREWDRIVER
锂电螺丝机**BRUSHLESS MOTOR**

10PCS/CTN

Battery	16.8V
Working ability	M5-M12
Max Torque	30/70/140N.m
No-load Speed	1230/2750/3450r/min

G-CD1009
CORDLESS SCREWDRIVER
锂电螺丝机**BRUSHLESS MOTOR**

8PCS/CTN

Working ability	M5-M12
Max Torque	230N.m
No-load Speed	3200r/min
Blos. per minute	4000 IPM

G-26V
CORDLESS DRILL
锂电钻**BRUSHLESS MOTOR**

10PCS/CTN

Drilling Diameter	10mm
Max Torque	24N.m
No-load Speed	0/350-400/1450r/min
Blos. per minute	0-23200 IPM

G-CD1005
SCREWDRIVER
锂电螺丝机

20PCS/CTN	
⊕: 2.5 3.0 4.0 5.0	
⊕: 3.0 4.0 5.0 6.0	
⊕: Y1 Y2 Y3	
⊕: 2.0 2.5 3.0	
⊕: R1 R2 R3	
⊕: 2.0 2.5 3.0 4.0 5.0	
⊕: U6 U8	
⊕: T7 T8 T9 T15 T20 T25 T27 T30	

G-CEW01
CORDLESS WRENCH
锂电扳手**BRUSHLESS MOTOR**

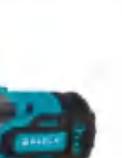
8PCS/CTN

Max Capacity	M8-M32
Max Torque	350N.m
No-load Speed	0-2400r/min
Blos. per minute	0-3400 IPM

G-CEW08
CORDLESS WRENCH
锂电扳手**BRUSHLESS MOTOR**

8PCS/CTN

Max Capacity	M8-M32
Max Torque	350N.m
No-load Speed	0-2400r/min
Blos. per minute	0-3400 IPM

G-CEW02
CORDLESS WRENCH
锂电扳手**G-CEW07**
CORDLESS WRENCH
锂电扳手**BRUSHLESS MOTOR**

6PCS/CTN

Max Capacity	M8-M36
Max Torque	600N.m
No-load Speed	0-2400r/min
Blos. per minute	0-3400 IPM

BRUSHLESS MOTOR

4PCS/CTN

Max Capacity	M8-M36
Max Torque	800N.m
No-load Speed	0-2400r/min
Blos. per minute	0-3400 IPM

G-106
CORDLESS CHAIN SAW
锂电电链锯

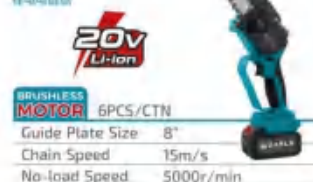
G-107
CORDLESS CHAIN SAW
锂电电链锯

G-105
CORDLESS CHAIN SAW
锂电电链锯

G-208
CORDLESS CHAIN SAW
锂电电链锯

G-107BL
CORDLESS CHAIN SAW
锂电电链锯

G-209T
CORDLESS CHAIN SAW
锂电电链锯

G-209BL
CORDLESS CHAIN SAW
锂电电链锯

G-210
CORDLESS CHAIN SAW
锂电电链锯

G-CCS12
CORDLESS CHAIN SAW
锂电电链锯

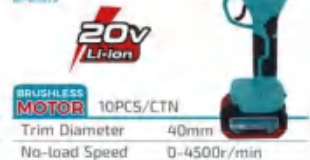
G-CS213 AUTO OIL
CORDLESS CHAIN SAW
锂电电链锯

G-532
CORDLESS BRANCH SHEARS
锂电电剪

G-BC51
CORDLESS GRASS CUTTER
锂电割草机

G-206
CORDLESS HEDGE MACHINE
锂电绿篱机

G-216 AUTO OIL
CORDLESS CHAIN SAW
锂电电链锯

G-540
CORDLESS BRANCH SHEARS
锂电电剪

G-BC52
CORDLESS GRASS CUTTER
锂电割草机

G-BC53
CORDLESS GRASS CUTTER
锂电割草机

G-1605
CORDLESS STIRRER
锂电电拌器

G-PPR21
CORDLESS PP-R PIPE WELDING MACHINE
锂电热熔器

G-MC302
CORDLESS SAW
锂电电锯

G-124
CORDLESS RECIPROCATING SAW
锂电往复锯

G-HG03
CORDLESS HOT AIR GUN
锂电热风枪

G-MC303
CORDLESS CIRCULAR SAW
锂电电圆锯

G-VB02
CORDLESS DRILL
锂电电钻

CONCRETE VIBRATOR
震动棒


G-BR01CORDLESS
BRUSH

锂电多功能刷

BRUSHLESS
MOTORInput Power 550W
No-load Speed 0-370r/min20v
Li-ion
4PCS/CTN**G-136**CORDLESS
BRUSH

无线除草器



6PCS/CTN

G-LA01CORDLESS
LIGHTING

锂电照明灯

BRUSHLESS
MOTORWheel Size 280x150x235mm
Color Temperature 6500K
Input Power 30-50W Max.500W20v
Li-ion

10PCS/CTN

G-LA02CORDLESS
LIGHTING

锂电照明灯

BRUSHLESS
MOTORWheel Size 280x150x235mm
Color Temperature 6500K
Input Power 30-50W Max.500W20v
Li-ion

10PCS/CTN

G-4D17LLCORDLESS
LASER LEVEL

激光水平仪

RED BLUE
GREEN

10PCS/CTN

Wave Length 505-520mm
Out of level warning >3"
Self leveling time 15s
Vertical Accuracy ±1mm/5m1.3m
1.6m**G-EB03**CORDLESS
BLOWER

锂电吹风机

BRUSHLESS
MOTORBlowing Rate 9.63m³/min
Input Power 300W
No-load Speed 3000-17500r/min20v
Li-ion**G-EB06**CORDLESS
BLOWER

锂电吹风机

BRUSHLESS
MOTORBlowing Rate 12.2m³/min
Input Power 380W
No-load Speed 18000r/min20v
Li-ion**G-JCS65**CORDLESS
JIG SAW

锂电曲线锯

BRUSHLESS
MOTORCapacity Ability Steel: 21mm
Wood: 100/8mm
Input Power 650W
No-load Speed 2800r/min20v
Li-ion

5PCS/CTN

G-CF30CORDLESS
NAIL GUN

锂电钉枪

BRUSHLESS
MOTORBlade Diameter 30mm
Input Power 1500-1800W
No-load Speed 3500r/min20v
Li-ion

5PCS/CTN

G-PP01CORDLESS
PAVERL

锂电平铺机

BRUSHLESS
MOTORApplicable tile 50-300m
Vibration Frequency 15000r/min20v
Li-ion**G-QS151**CORDLESS
SANDER

锂电砂光机

BRUSHLESS
MOTORApplicable tile 50-300m
Vibration Frequency 15000r/min20v
Li-ion**G-CP01**CORDLESS
PLANNER

锂电刨平机

BRUSHLESS
MOTORBlade Diameter 82mm
Max Torque 750W
No-load Speed 1600r/min20v
Li-ion

3PCS/CTN

G-EB07CORDLESS
FAN

锂电电扇

BRUSHLESS
MOTORDrilling Diameter 10mm
Max Torque 17-19N.m
No-load Speed 0/350-0/1350r/min
Bios. per minute 0-21600 IPM20v
Li-ion

4PCS/CTN

G-PP02CORDLESS
PAVERL

锂电平铺机

BRUSHLESS
MOTORDiameter of suction cup 8"
Max. Load 130W

10PCS/CTN

G-PP03CORDLESS
PAVERL

锂电平铺机

BRUSHLESS
MOTORDiameter of suction cup 9"
Max. Load 130W

10PCS/CTN

G-CEW03CORDLESS
RATCHET WRENCH

锂电棘轮扳手

BRUSHLESS
MOTORDrive Rod Size 3/8"
Input Power 250W
No-load Speed 240r/min
Torque 35N.m20v
Li-ion

5PCS/CTN

G-CEW05CORDLESS
RATCHET WRENCH

锂电棘轮扳手

BRUSHLESS
MOTORDrive Rod Size 3/8"
Input Power 250W
No-load Speed 280r/min
Torque 40N.m20v
Li-ion

5PCS/CTN

G-QB02CORDLESS
AIR COMPRESSPR

锂电气泵

BRUSHLESS
MOTORInflation Pressure 120psi
Input power 120W

10PCS/CTN

G-QB01

AIR COMPRESSPR

气泵

BRUSHLESS
MOTORInflation Pressure 0.96Mpa
Air Flow 70L
Input power 300W

6PCS/CTN

G-CEW06CORDLESS
RATCHET WRENCH

锂电棘轮扳手

BRUSHLESS
MOTORDrive Rod Size 1/2"
Input Power 600W
No-load Speed 240r/min
Torque 180N.m20v
Li-ion

5PCS/CTN

G-HY01CORDLESS
GREASE GUN

锂电黄油枪

BRUSHLESS
MOTORDrive Rod Size 1/2"
Input Power 600W
No-load Speed 240r/min
Torque 180N.m20v
Li-ion

5PCS/CTN

G-4D16LLCORDLESS
LASER LEVEL

激光水平仪

RED BLUE
GREEN

10PCS/CTN

Wave Length 505-520mm
Out of level warning >3"
Self leveling time 15s
Vertical Accuracy ±1mm/5m**G-ES**CORDLESS
LASER DISTANCE
METER

锂电测距仪

RED BLUE
GREEN

50PCS/CTN

Accuracy ±2mm/7mm
Working range 40/60/80/100/120m
Self leveling 5s
Laser Wavelength 650nm 520nm

G-6608CORDLESS
HAMMER

锂电锤

BRUSHLESS
MOTOR

5PCS/CTN

Drilling Diameter 26mm
No-load Speed 0-4500r/min
Impact Rate 0-900r/min
Impact Rate 0-5900min⁻¹

G-RH2005CORDLESS
HAMMER

锂电锤

BRUSHLESS
MOTOR

4PCS/CTN

Drilling Diameter 22mm
No-load Speed 0-4500r/min
Impact Rate 0-900r/min
Impact Rate 0-5900min⁻¹

G-AG803CCORDLESS
ANGLE GRINDER

锂电角磨机

BRUSHLESS
MOTOR

10PCS/CTN

Blade Diameter 100/125mm
No-load Speed 8500r/min

G-AG812CORDLESS
ANGLE GRINDER

锂电角磨机

BRUSHLESS
MOTOR

10PCS/CTN

Blade Diameter 100/125mm
No-load Speed 8500r/min

G-AG815CORDLESS
ANGLE GRINDER

锂电角磨机

BRUSHLESS
MOTOR

10PCS/CTN

Blade Diameter 100/125mm
No-load Speed 8500r/min

G-DC201CORDLESS
ANGLE GRINDER

锂电角磨机

BRUSHLESS
MOTOR

10PCS/CTN

Blade Diameter 100mm
No-load Speed 28000r/min
Battery 16.8V

G-1P150CORDLESS
POLISHER

锂电抛光机

BRUSHLESS
MOTOR

5PCS/CTN

Blade Diameter 150mm
No-load Speed 0-4500r/min

G-816CORDLESS
DIE GRINDER

锂电电磨

BRUSHLESS
MOTOR

10PCS/CTN

Drill Diameter 25mm
No-load Speed 8500r/min

G-817CORDLESS
COLD CUT SAW

锂电冷切锯

BRUSHLESS
MOTOR

10PCS/CTN

Blade Diameter 100mm
No-load Speed 28000r/min

**G-CEW015**

WRENCH*1

**G-2TS06**WRENCH*1
AIR COMPRESSOR*1**G-2TS07**DRILL*1
ANGLE GRINDER*1**G-2TS02**WRENCH*1
DRILL*1**G-2TS03**WRENCH*1
ANGLE GRINDER*1**G-2TS04**DRILL*1
ANGLE GRINDER*1**G-TS301**WRENCH*1
DRILL*1
ANGLE GRINDER*1**G-TS303**DRILL*1
ANGLE GRINDER*1
CHAIN SAW*1**G-TS403**DRILL*1
ANGLE GRINDER*1
JIG SAW*1
CHAIN SAW*1**G-TS306**DRILL*1
ANGLE GRINDER*1
WRENCH*1**G-6TS01**DRILL*1
ANGLE GRINDER*1
WRENCH*1
HAMMER*1

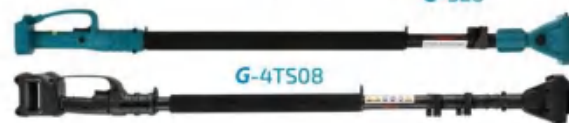
LIGHTING*1



CHAIN SAW*1



BRANCH SHEARS*1

G-S28**G-4TS08**



**НАСОСЫ И ЗАПЧАСТИ/
WATER PUMPS AND SPARE
PARTS**



DEEP-WELL SUBMERSIBLE WATER PUMP



2/2.5/3/3.5QGD 01



4/5QGD 04



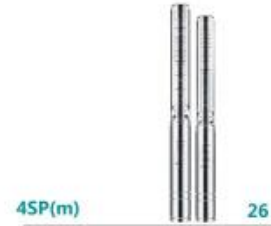
2/2.5/3SD(m) 05



3.5SD(m) 09



4SD(m) 13



4SP(m) 26



6SP 34



6SR 41

SOLAR PUMP



3/4SKM 49



4SMM 50



3SPC(S) 51



4SPC(S) 52

SUBMERSIBLE & SEWAGE PUMP SERIES



QDX 53



QD 55



QX-T 56



WSD 57



VD-F 58



WQ(D)CN 59



WQD 60



WQ(D)J 61

PERIPHERAL PUMP



QB 62



PW 63



WZB 64



WZB-A 65



AWZB 66



CPM 67



ZGD 68



CPN 69

CENTRIFUGAL PUMP



2SGPM 70



MHF(m) 71



NF 72



PRM 73



JSW 74



JSWM 75



JET-S 76



JS 77

SELF-PRIMING PERIPHERAL PUMP



63



64



65



66



67



68



69

SELF-PRIMING JET PUMP



74



75



76



77

CENTRIFUGAL PUMP



69



Submersible Pump Series

QDX SUBMERSIBLE PUMP SERIES



Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial and industrial applications
For garden use and irrigation

Operating conditions

Maximum fluid temperature up to +40°C,
Maximum sand content : 0.1%
Maximum immersion : 10m

Motor and pump

Single-phase : 220V- 240V /50HZ
Three-phase : 380V - 415V /50HZ
It's available to equip with floating switch

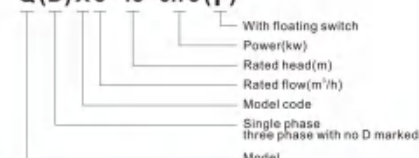
Options on request

Special mechanical seal
Other voltages or frequency 60 HZ



QDX

Q(D)X8-18-0.75(F)



Components	Material
Diffuser	① Cast-Aluminum ② Cast-iron ASTM NO.30
Impeller	Cast-Aluminum
Motor external casing	Cast-Aluminum
Top chock	Cast-Aluminum
Mechanical seal	Graphite-Ceramic
Shaft	AISI 304 SS-ASTM 5140
Seal lubricant oil	Oil for food machinery and pharmaceutical use.

MODEL		POWER		Max.Flow (m³/h)	Max.Head (m)	Outlet (inch)	GW (kg)	Packing dimension (mm)
Single-Phase 220-240V	Three-Phase 380-415V	KW	HP					
QDX1.5-12-0.25	-	0.25	0.33	4.5	14	1"	5.3	360×160×200
QDX1.5-17-0.37	-	0.37	0.5	6	18	1"	7.2	380×160×200
QDX1.5-25-0.55	-	0.55	0.75	6.5	26	1"	9.5	395×195×220
QDX3-18-0.55	-	0.55	0.75	8	20	1.25"	9.5	410×195×220
QDX10-12-0.55	-	0.55	0.75	15	18	1.5"	9.9	410×210×220
QDX15-7-0.55	-	0.55	0.75	24	9	2"	9.5	410×210×220
QDX1.5-32-0.75	-	0.75	1	8	33	1"	11.5	415×210×225
QDX3-24-0.75	-	0.75	1	9	25	1.25"	11.5	410×195×220
QDX8-18-0.75	-	0.75	1	15	20	1.5"	11	420×195×230
QDX10-16-0.75	-	0.75	1	15	20	2"	11	420×195×230
QDX15-10-0.75	-	0.75	1	36	12	2.5"	11.5	420×220×240
QDX25-6-0.75	-	0.75	1	35	11	3"	11.5	420×220×260
QDX30-6-0.75	-	0.75	1	45	11	3"	13.5	450×280×225
QDX3-30-1.1	-	1.1	1.5	10	31	1"	14	455×280×215
QDX14-16-1.1	-	1.1	1.5	29	18	2"	16.5	470×280×215
QDX15-14-1.1	-	1.1	1.5	29	18	2.5"	17.5	470×280×215
QDX40-6-1.1	-	1.1	1.5	60	10	3"	19	505×280×215
QDX25-12-1.5	-	1.5	2	37	18	2.5"	17	505×280×215
QDX40-9-1.5	-	1.5	2	61	12	3"	19	530×280×215
QDX50-7-1.5	-	1.5	2	70	11	4"	15.5	485 × 320 × 250
QDX65-7-2.2	-	2.2	3	80	10	4"	20	485 × 320 × 265

Note: The length of single phase pump cable is 7m, Europe plug; three-phase pump no plug.

Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial and industrial applications
For garden use and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 0.1%
Maximum immersion : 10m

Motor and pump

Single-phase : 220V - 240V /50HZ
Three-phase : 380V - 415V /50HZ

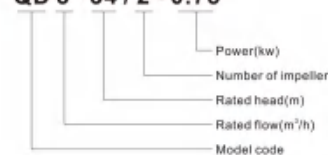
Options on request

Special mechanical seal
Other voltages or frequency 60 HZ

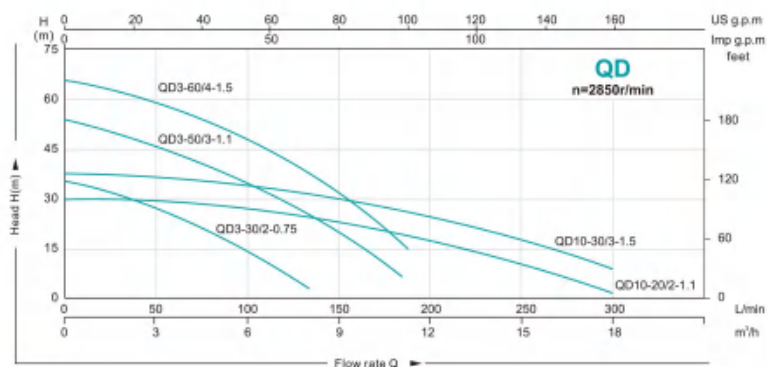


QD

QD 3 - 34 / 2 - 0.75



Components	Material
Diffuser	SS304
Impeller	SS304
Motor external casing	SS304
Top check	SS304
Mechanical seal	Graphite-Ceramic
Shaft	AISI 304 SS-ASTM 5140
Seal lubricant oil	Oil for food machinery and pharmaceutical use.



PERFORMANCE DATA

MODEL	POWER		Max.Flow	Max.Head	Outlet	GW	Packing
Single-Phase 220-240V	KW	HP	(m³/h)	(m)	(inch)	(kg)	dimension (mm)
QD3-30/2-0.75	0.75	1	7.2	36	1"	19.7	515x185x205
QD3-50/3-1.1	1.1	1.5	7.2	52	1"	21.5	550x185x205
QD10-20/2-1.1	1.1	1.5	18	30	1.5"	21	550x185x205
QD3-60/4-1.5	1.5	2	7.2	66	1"	24	590x185x205
QD10-30/3-1.5	1.5	2	18	40	1.5"	23	590x185x205

Note: The length of single phase pump cable is 7m, Europe plug; three-phase pump no plug.

Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial and industrial applications
For garden use and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 0.1%
Maximum immersion : 10m

Motor and pump

Single-phase : 220V - 240V /50HZ
Three-phase : 380V - 415V /50HZ
It's available to equip with handle

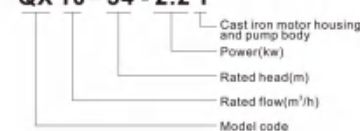
Options on request

Special mechanical seal
Other voltages or frequency 60 HZ

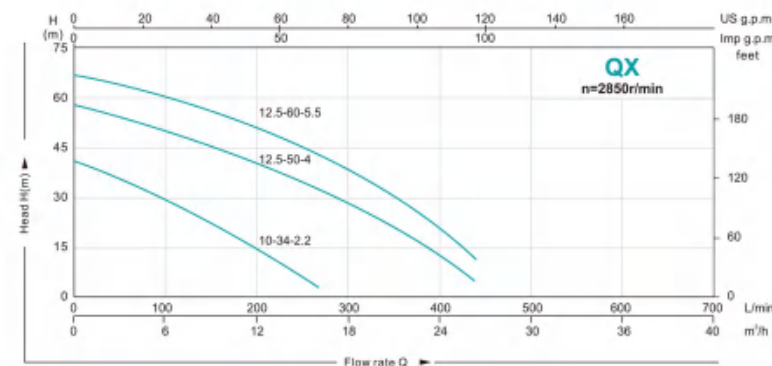


QX-T

QX 10 - 34 - 2.2 T



Components	Material
Diffuser	1: Cast-Aluminum 2: Cast-iron ASTM NO. 30
Impeller	Cast-Aluminum
Motor external casing	Cast-Aluminum
Top check	Cast-Aluminum
Mechanical seal	Graphite-Ceramic
Shaft	AISI 304 SS-ASTM 5140
Seal lubricant oil	Oil for food machinery and pharmaceutical use.



PERFORMANCE DATA

MODEL	POWER		Max.Flow	Max.Head	Outlet	GW	Packing
Three-Phase 380-415V	KW	HP	(m³/h)	(m)	(inch)	(kg)	dimension (mm)
QX10-34-2.2T	2.2	3.0	17	41	2"	39	520x240x320
QX12.5-50-4T	4.0	5.5	28	56	2"	75	840x315x360
QX12.5-60-5.5T	5.5	7.5	28	64	2"	87	890x315x360

Note: The length of pump cable is 15m, three-phase pump no plug.

Applications

Sewage treatment plants
Industrial Draining
Agriculture irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum immersion : 10m.

Motor and pump

Single-phase : 220V - 240V /50HZ
Three-phase : 380V - 415V /50HZ
It's available to equip with floating switch
It can work in water containing fiber

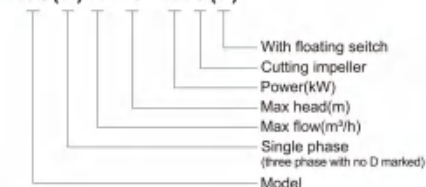
Options on request

Special mechanical seal
Other voltages or frequency 60 HZ

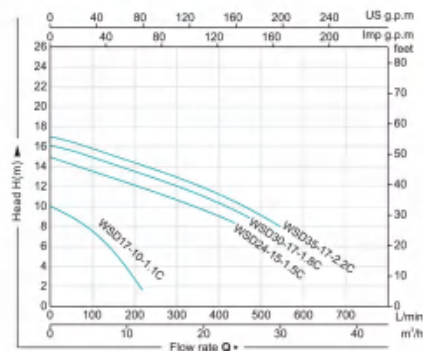


WS(D)-C/E

WS(D)17-10-1.1C(F)



Components	Material
Motor external casing	AISI 304 SS
Mechanical seal	Graphite-Ceramic
Shaft	AISI 304 SS-ASTM 5140
Seal lubricant oil	Oil for food machinery and pharmaceutical use.



PERFORMANCE DATA

50HZ n=2850 r/min

MODEL		POWER		Max.Flow (m³/h)	Max.Head (m)	Outlet (inch)	G.W (kg)	Packing dimension (mm)
Single-phase 220-240V	Three-phase 380-415V	KW	HP					
WSD17-10-1.1C	WS17-10-1.1C	1.1	1.5	17	10	2"	16.5	430x250x217
WSD24-15-1.5C	WS24-15-1.5C	1.5	2	24	15	2"	24	470x250x217
WSD30-17-1.8C	WS30-17-1.8C	1.8	2.5	26	16	2"	24.5	480x250x217
WSD35-17-2.2C	WS35-17-2.2C	2.2	3	30	17	2.5"	22	510x250x217

Note: The length of single phase pump cable is 8m, Europe plug; three-phase pump no plug.

Applications

Sewage treatment plants
Industrial Draining
Agriculture irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum immersion : 10m.

Motor and pump

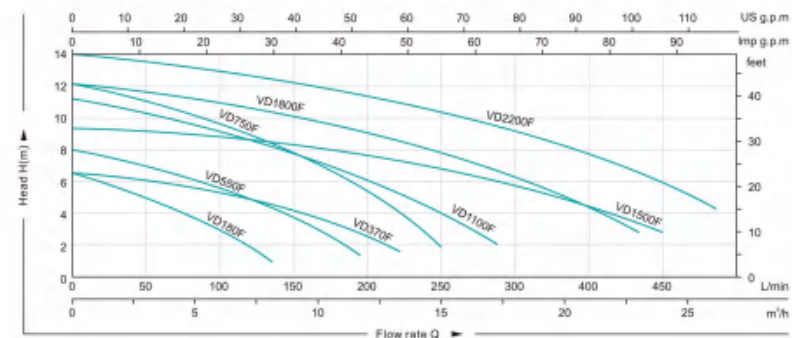
Single-phase : 220V - 240V /50HZ
Three-phase : 380V - 415V /50HZ
It's available to equip with floating switch
It can work in water containing fiber

Options on request

Special mechanical seal
Other voltages or frequency 60 HZ

Component Construction

Pump body:	Cast iron
Motor housing:	AISI304 SS
Impeller:	Cast steel
Motor shaft:	Carbon steel, AISI420/304 SS if request
Mechanical seal:	SIC-SIC/Ceramic-Graphite



PERFORMANCE DATA

50HZ n=2850 r/min

MODEL		POWER		Max. Flow (m³/h)	Max. Head (m)	Outlet (inch)	G.W (kg)	Packing dimension (mm)
Single-phase 220-240V	Three-phase 380-415V	KW	HP					
VD180F	-	0.18	0.25	8	7	1.5"	11	365x180x185
VD370F	-	0.37	0.55	8	8	1.5"	14	385x180x185
VD550F	-	0.55	0.75	14	9.5	2"	18	500x195x260
VD750F	-	0.75	1.0	18	10	2"	19	540x195x260
VD1100F	V1100	1.1	1.5	20	9	2"	21	560x225x275
VD1500F	V1500	1.5	2.0	23	16	2"	27	590x350x250
VD1800F	V1800	1.8	2.5	24	17	3"	32	585x350x245
VD2200F	V2200	2.2	3	26	18	3"	34	585x360x245

Note: The length of single phase pump cable is 8m, Europe plug; three-phase pump no plug.

Applications

The cutting part of WQCN new sewage cutting pump has a unique spiral structure and a sharp blade design. In guaranteeing the performance of water conservancy under the premise of efficient and more than similar products, but also has certain cutting ability to ensure the straw, cotton, cloth, cut up the back of baby diapers and other waste is superior cutting function.

Operating conditions

Maximum immersion:5m
Maximum liquid temperature up to +40°C
Maximum ambient temperature up to +40°C

Motor and pump

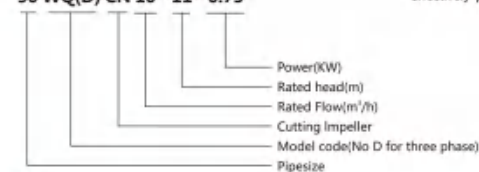
Single-phase : 220V- 240V /50HZ
Three-phase : 380V - 415V /50HZ
It can work in water containing fiber

Options on request

Special mechanical seal
Other voltages or frequency 60 HZ

Model analysis

50 WQ(D) CN 10 - 11 - 0.75



impeller is the core of WQCN pump and is made of alloy.The unique rear dip angle effectively prevents the material winding



WQ(D)CN

PERFORMANCE DATA

50HZ n=2850 r/min

MODEL		POWER		Max.Flow (m³/h)	Max.Head (m)	Outlet (inch)	G.W (kg)	Packing dimension (mm)
Single-phase 220-240V	Three-phase 380-415V	KW	HP					
50WQDCN10-11-0.75	-	0.75	1	15	17	2"	22	480x230x270
50WQDCN12-10-1.1	-	1.1	1.5	17	14	2"	24.5	480x230x270
50WQDCN15-15-1.5	-	1.5	2	26	18	2"	35	590x260x290
65WQDCN25-10-1.5	-	1.5	2	32	18	2.5"	35	590x260x290
50WQDCN15-20-2.2	50WQCN15-20-2.2	2.2	3	29	25	2"	42.5	610x290x310
65WQDCN25-15-2.2	65WQCN25-15-2.2	2.2	3	50	23	2.5"	42.5	610x290x310
80WQDCN35-10-2.2	80WQCN35-10-2.2	2.2	3	51	24	3"	42.5	610x290x310
-	50WQCN15-22-3	3	4	36	24	2"	45.6	630x270x310
-	65WQCN35-15-3	3	4	59	26	2.5"	45.5	630x270x310
-	80WQCN50-10-3	3	4	59	25	3"	45.5	630x270x310
-	50WQCN15-25-4	4	5.5	42	30	2"	60	650x300x330
-	65WQCN45-17-4	4	5.5	68	27	2.5"	60	650x300x330
-	80WQCN75-10-4	4	5.5	67	29	3"	60	650x300x330
-	100WQCN85-8-4	4	5.5	92	31	4"	60	650x300x330
-	80WQCN65-15-5.5	5.5	7.5	77	26	3"	75	720x310x350
-	100WQCN90-10-5.5	5.5	7.5	105	31	4"	75	720x310x350
-	80WQCN70-20-7.5	7.5	10	92	31	3"	95	750x320x390
-	100WQCN100-15-7.5	7.5	10	119	32	4"	95	750x320x390
-	100WQCN80-25-11	11	15	172	26	4"	253	560x650x114
-	150WQCN150-15-11	11	15	300	18	6"	256	560x650x114
-	100WQCN80-30-15	15	20	170	30	4"	270	560x650x114
-	150WQCN200-15-15	15	20	320	23	6"	268	560x650x114

Note:The length of single phase pump cable is 10m,Europe plug;three-phase pump no plug.

Applications

Sewage treatment plants
Industrial Draining
Agriculture irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum immersion : 5m.

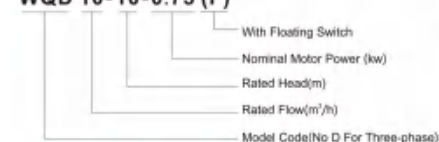
Motor and pump

Single-phase : 220V- 240V /50HZ
Three-phase : 380V - 415V /50HZ
It's available to equip with floating switch
It can work in water containing fiber

Options on request

Special mechanical seal
Other voltages or frequency 60 HZ

WQD 10-10-0.75 (F)



WQD



WQ

PERFORMANCE DATA

50HZ n=2850 r/min

MODEL		POWER		Max.Flow (m³/h)	Max.Head (m)	Outlet (inch)	G.W (kg)	Packing dimension (mm)
Single-phase 220-240V	Three-phase 380-415V	KW	HP					
WQD6-12-0.55	-	0.55	0.75	16	14	1.5"	20	470x250x235
WQD6-16-0.75	-	0.75	1	22	16	1.5"	22	470x250x235
WQD10-10-0.75	-	0.75	1	16	16	2"	29	520x210x275
WQD7-15-1.1	-	1.1	1.5	22	18	2"	31	540x240x280
WQD15-9-1.1	-	1.1	1.5	24	14	2"	32	540x240x280
-	WQ12-15-1.5	1.5	2	41	20	2"	40	610x260x308
-	WQ25-7-1.5	1.5	2	48	14	2.5"	39	610x260x308
-	WQ15-20-2.2	2.2	3	34	24	2"	47.7	635x260x348
-	WQ25-15-2.2	2.2	3	18	19	2.5"	50	635x260x348
-	WQ42-9-2.2	2.2	3	52	19	3"	50	655x270x328
-	WQ15-30-3	3	4	34	34	2"	50	635x260x348
-	WQ20-22-3	3	4	45	26	2.5"	54	635x260x348
-	WQ43-13-3	3	4	75	21	3"	68	720x320x390
-	WQ50-10-3	3	4	87	19	4"	62	720x320x390
-	WQ40-15-4	4	5.5	92	22	3"	80	755x325x395
-	WQ60-10-4	4	5.5	95	19	4"	83	800x335x395
-	WQ15-40-5.5	5.5	7.5	55	44	2"	85	755x325x395
-	WQ15-40-5.5	5.5	7.5	42	37	3"	88	800x320x380
-	WQ30-30-5.5	5.5	7.5	116	26	4"	103	840x395x475
-	WQ65-15-5.5	7.5	10	140	28	4"	128	870x430x520
-	WQ65-20-7.5	7.5	10	140	28	6"	131	870x430x520

Note:The length of pump cable is 15m,three-phase pump no plug.

Product overview

WQ(D)J stainless steel cutting electric pump is a pump-type structure below the motor and pump power drainage equipment. Its impeller has a spiral structure and sharp knife design, in order to ensure that the line can surpass similar products at the same time, but also has a cutting capacity. Ensure the superior cutting performance of straw, cotton, cloth, baby urine and other waste after chopping WQ(D)J for stainless steel barrel cutting sewage pump, stainless steel barrel without lead, acid and alkali resistance, corrosion resistance, no osmosis, will not cause pollution to water quality, durable, healthy and environmental protection; High-strength threaded alloy steel blade impeller, high-efficiency cutting and crushing, strong wear resistance;

Conditions of use

The electric pump should work continuously under the following conditions of use:

- 1, the transport medium temperature does not exceed 40 degrees;
- 2, the media's PH value is between 4-10;
- 3, the electric pump should be used within the scope of the specified head;
- 4, the electric pump should be completely immersed in water to use, diving depth of no more than 5m, but not into the mud;
- 5, the power supply frequency is three-phase 50HZ, the voltage is 380V, the voltage fluctuation range is 0.9-1.1 times the rated value.



Cast iron impeller



Stainless steel tool holder



Stainless steel cut impeller



WQ(D)J

HWQ(D)J

HWQ(D)J-T

Technical parameters

MODEL		POWER		Max.Flow (m³/h)	Max.Head (m)	Outlet (inch)	G.W (kg)	Packing dimension (mm)
Single-phase 220-240V	Three-phase 380-415V	kw	hp					
WQ(D)J10-10-0.75	WQJ10-10-0.75	0.75	1	17	10	2"	17.5	48.5x21x27.5
WQ(D)J15-10-1.1	WQJ15-10-1.1	1.1	1.5	20	12	2"	18.7	50x21x27.5
WQ(D)J15-15-1.5	WQJ15-15-1.5	1.5	2	22	15	2"	19.3	51.5x21x27.5
WQ(D)J8-28-2.2	WQJ8-28-2.2	2.2	3	15	30	2"	21	63x21x27.5
HWQ(D)10-10-0.75	HWQJ10-10-0.75	0.75	1	23	11	2"	20.35	54x21x27
HWQ(D)15-10-1.1	HWQJ15-10-1.1	1.1	1.5	24	13	2"	21.25	54x21x27
HWQ(D)20-12-1.5	HWQJ20-12-1.5	1.5	2	27	15	2.5"	25	59x21x28
HWQ(D)35-10-2.2	HWQJ35-10-2.2	2.2	3	40	11	3"	27.8	62x21x29

Performance range

Max.flow: 3.6m³/h
Max.head: 60m

Application limits

Suction head up to 8m
Liquid temperature up to +40°C
Ambient temperature up to +40°C
Max working pressure: 6bar
Voltage fluctuation should not exceed 10% of rated value
Ph: 6.5 to 8.5

Features

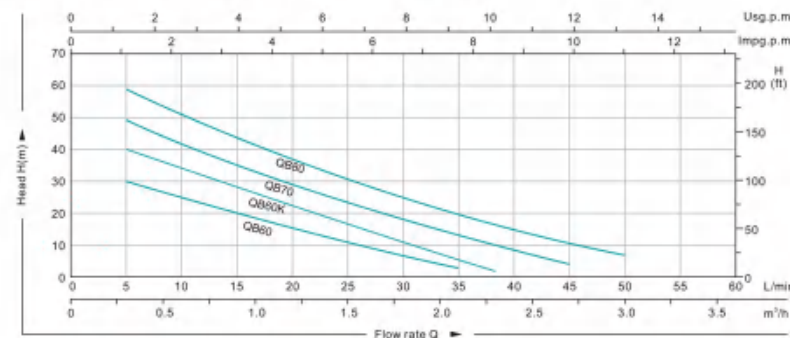
Small size high pressure
easy installation & maintenance

Component Construction

Pump body:	Cast iron, with brass/AISI304 SS insert if request, reduces the risk of impeller seizure
Pump support:	Cast iron
Motor housing:	Aluminum
Impeller:	Brass
Motor shaft:	Carbon steel, AISI304 SS if request
Mechanical seal:	Ceramic/Graphite
Bearings:	6201 RZ/6201RZ(0.5HP), 6202 RZ/6202 RZ(0.75HP&1HP)



QB



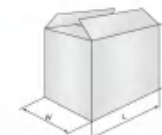
PERFORMANCE DATA

n=2850RPM

MODEL	POWER		Max. Flow (m³/h)	Max. Head (m)	Inlet/outlet (inch)	Max Suction (m)
	Single-phase 220-240V	KW HP				
QB60		0.37 0.5	2.4	33	1"x1"	8
QB60K		0.37 0.5	2.4	40	1"x1"	8
QB70		0.55 0.75	3	48	1"x1"	8
QB80		0.75 1	3.6	60	1"x1"	8

MODEL	Dim. (LxWxH) mm	G.W. (kg)	Dim. For outer packing (LxWxH) mm	G.W. (kg)	Packing Qty (pcs)
Single-phase 220-240V					
QB60	280x140x175	5	440x290x360	31	6
QB60K	235x135x175	4.7	425x245x375	29	6
QB70	335x190x210	8.5	-	-	1
QB80	345x190x210	10	-	-	1

Note: The length of single phase pump cable is 0.3m, no plug.





Application limits

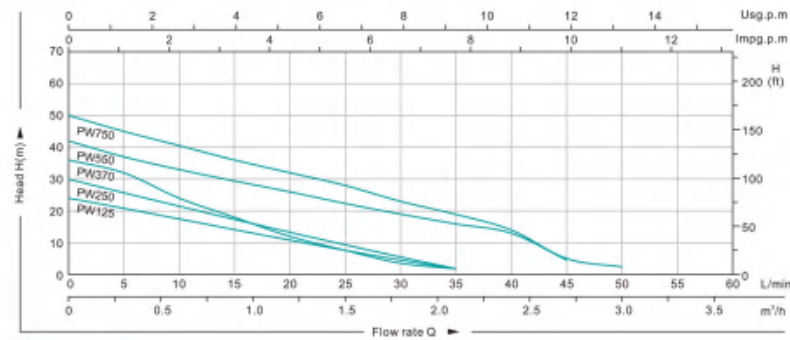
Gauge suction height up to 8 m
Liquid temperature up to +90°C
Ambient temperature up to +40°C maximum
pressure up to 5 bar

Performance range

Max.flow: 58l/min (3.5 m³/h)
Max.head: 50M

Component Construction

Pump body:	cast iron.
Working wheel:	brass.
Engine shaft:	steel 45 # or stainless steel.
Engine:	single phase.
Insulation:	class b.
Protection:	IP 44.



PERFORMANCE DATA

Model	POWER		Max.flow	Max.head	Inlet/outlet	Max.suction	G.W	Packing dimension
	KW	HP	m³/h	M	(inch)	M	(kg)	(mm)
PW125	0.125	0.17	2	24	1"x1"	8	7.8	31x23x29
PW250	0.25	0.33	2.3	30	1"x1"	8	8.5	31x23x29
PW370	0.37	0.5	2.4	36	1"x1"	8	8.8	31x23x29
PW550	0.55	0.75	3	42	1"x1"	8	11.4	32x24.5x33
PW750	0.75	1	3.5	50	1"x1"	8	13.1	32x24.5x33
PW1100	1.1	1.5	5	53	1.5"x1.5"	8	20.5	37.5x25.5x34.5

Performance range

Max.flow: 3.9m³/h
Max.head: 50m

Application limits

Suction head up to 8m
Liquid temperature up to +40°C
Ambient temperature up to +40°C
Max.Working pressure: 6bar
Voltage fluctuation should not exceed 10%
of rated value
PH: 6.5 to 8.5

Features

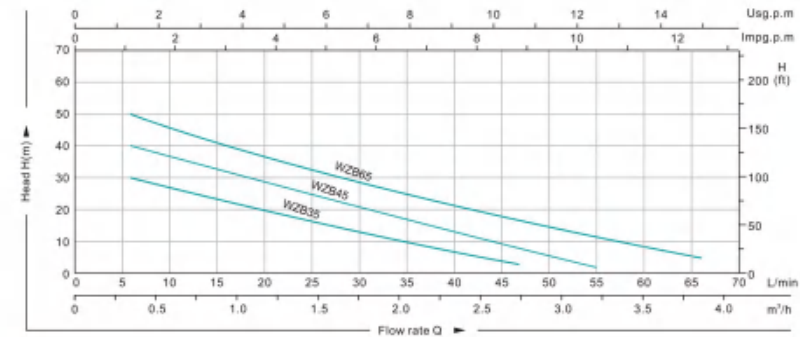
Self-priming pump
Built-in one-way valve
Add the impeller axial direction contact surface



WZB

Component Construction

Pump body:	Cast iron, with brass/AISI304 SS insert if request, reduces the risk of impeller seizure
Pump support:	Cast iron
Motor housing:	Aluminum
Impeller:	Brass
Motor shaft:	Carbon steel, AISI304 SS if request
Mechanical seal:	Ceramic/Graphite
Bearings:	6201 RZ/6201RZ (0.5HP), 6202 RZ/6202 RZ (0.75HP&1HP)



PERFORMANCE DATA

50HZ n~2850 r/min

MODEL	POWER		Max.Flow (m³/h)	Max.Head (m)	Max.suction (m)	Inlet/outlet (inch)	G.W (kg)	Packing dimension (mm)
	KW	HP						
Single-phase 220-240V								
WZB35	0.37	0.5	2.7	30	8	1"x1"	7.5	270x180x235
WZB45	0.5	0.75	3.3	40	8	1"x1"	9.5	285x185x260
WZB65	0.75	1	3.9	50	8	1"x1"	11	285x185x260

Note: The length of single phase pump cable is 1m, Europe plug; three-phase pump no plug.

Performance range

Max.flow:4.5m³/h
Max.head:50m

Application limits

Suction lift up to 8m
Fluid temperature up to 40°C
Maximum ambient temperature 40°C

Features

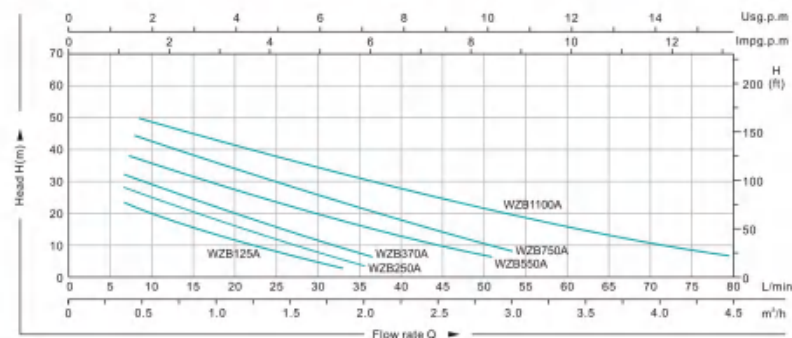
Self-priming pump
Build-in one-way valve
Add the impeller axial direction contact surface



WZB-A

Component Construction

Pump body:	Cast iron, with brass/AISI304 SS insert if request, reduces the risk of impeller seizure
Pump support:	Cast iron
Motor housing:	Aluminum
Impeller:	Brass
Motor shaft:	Carbon steel, AISI304 SS if request
Mechanical seal:	Ceramic/Graphite
Bearings:	6201 RZ/6201RZ(0.5HP), 6202 RZ/6202 RZ(0.75HP&1HP), 6203 RZ/6203 RZ(1.5HP)



PERFORMANCE DATA

50HZ n=2850 r/min

MODEL	POWER		Max.Flow (m³/h)	Max.head (m)	Max.Suction (m)	Inlet/outlet (inch)	G.W (kg)	Packing dimension (mm)
Single-phase 220-240V	KW	HP						
WZB125A	0.125	0.16	1.8	24	8	1"x1"	9.8	315x215x290
WZB250A	0.25	0.3	2.0	28	8	1"x1"	10	315x215x290
WZB370A	0.37	0.5	2.1	32	8	1"x1"	10.6	315x215x290
WZB550A	0.55	0.75	2.8	38	8	1"x1"	14.5	320x230x330
WZB750A	0.75	1	3.0	44	8	1"x1"	15.5	320x230x330
WZB1100A	1.1	1.5	4.5	50	8	1.5"x1.5"	17	320x230x330

Note: The length of single phase pump cable is 1m, Europe plug; three-phase pump no plug.

Performance range

Max.flow:6m³/h
Max.head:60m

Application limits

Suction lift up to 9m
Max.liquid temperature 40°C
Max.ambient temperature 40°C
Max.running pressure 4.5bar
Voltage fluctuations should not ±10% of rate value
Ph 6.5 to 8.5

Features

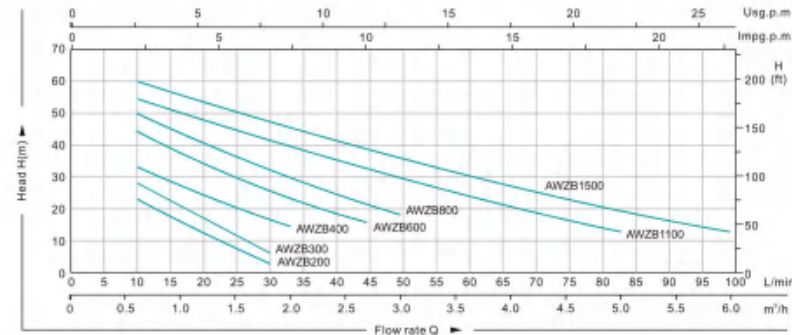
Power off without water
Not start frequently when tap water very small or leakage on the Pipeline Extend the service life of the pump
Jams and blocks protector
Built-in thermal protector



AWZB

Component Construction

Pump body:	Cast iron, with brass/AISI304 SS insert if request, reduces the risk of impeller seizure
Pump support:	Cast iron
Motor housing:	Aluminum
Impeller:	Brass
Motor shaft:	AISI420 SS, AISI304 SS if request
Mechanical seal:	Ceramic/Graphite
Bearings:	6201 RZ/6201RZ(0.5HP), 6202 RZ/6202 RZ(0.75HP&1HP), 6203 RZ/6203 RZ(1.5HP&2HP)



PERFORMANCE DATA

50HZ n=2850 r/min

MODEL	POWER		Max.Flow (m³/h)	Max.Head (m)	Max.suction (m)	Inlet/outlet (inch)	G.W (kg)	Packing dimension (mm)
Single-phase 220-240V	KW	HP						
AWZB200	0.2	0.27	1.8	25	8	1"x1"	9.0	270x215x270
AWZB300	0.3	0.4	1.8	30	8	1"x1"	9.0	270x215x270
AWZB400	0.4	0.53	2.0	35	8	1"x1"	9.5	270x215x270
AWZB600	0.6	0.8	2.7	45	8	1"x1"	12.5	300x235x310
AWZB800	0.8	1.1	3.0	50	8	1"x1"	14	300x235x310
AWZB1100	1.1	1.5	5.0	54	8	1.5"x1.5"	19.5	365x270x365
AWZB1500	1.5	2.0	6.0	60	8	1.5"x1.5"	21	365x270x365

Note: The length of single phase pump cable is 1m, Europe plug; three-phase pump no plug.

Performance range

Max.flow :8.4m³/h
Max.head:55m

Application limits

Suction lift up to 7m
Fluid temperature up to 40°C
Maximum ambient temperature 40°C

Features

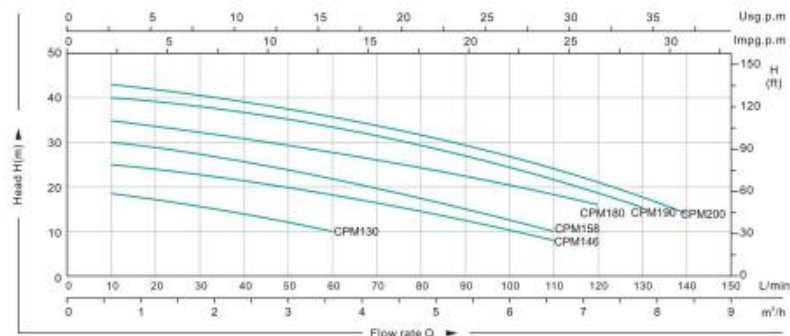
Single suction centrifugal pump
Copper impeller, stable performance
High head, small flow rate



CPM

Component Construction

Pump body:	Cast iron	Bearings:	6201 R2/6201 RZ (0.5 HP), 6202 R2/6202 RZ (0.75 HP&1HP), 6204 R2/6204 RZ (1.5 HP&2HP), 6204 R2/6304 RZ (3HP)
Pump support:	Cast iron		
Motor housing:	Aluminum		
Impeller:	Brass		
Motor shaft:	Carbon steel, AISI420/304 SS if request		
Mechanical seal:	Ceramic/Graphite		



PERFORMANCE DATA

50HZ n ~ 2850 r/min

MODEL	POWER		Max.Flow (m ³ /h)	Max.Head (m)	Max.suction (m)	Inlet/outlet (inch)	G.W (kg)	Packing dimension (mm)
Single-phase 220-240V	KW	HP						
CPM130	0.37	0.5	6	22	7	1"x1"	9	285x185x230
CPM146	0.55	0.75	6.6	26	7	1"x1"	12	340x210x265
CPM158	0.75	1	7.2	32	7	1"x1"	14	340x210x265
CPM180	1.1	1.5	7.8	40	7	1.25"x1"	21	390x240x290
CPM190	1.5	2	7.8	48	7	1"x1"	24.5	390x260x320
CPM200	2.2	3	8.4	55	7	1"x1"	33.5	455x280x340

Note: The length of single phase pump cable is 1m, Europe plug, three-phase pump no plug.



ZGD-R



ZGD-S

Application limits

Suction height up to 8 meters liquid
temperature up to +80°C ambient
temperature up to +40°C

Performance range

Max.flow: 42l/min (2.52m³/h)
Max.head: 80M

Component Construction

Pump body:	cast iron.
Wheel:	Latin.
Engine shaft:	Steel 45# or stainless steel.
Mechanical seal:	ceramic graphite isolation: Class B. Protection: Protection agency 44.

PERFORMANCE DATA

Model	POWER KW	HP	Max.flow m ³ /h	Max.head M	Inlet/outlet (inch)	Max's suction M	G.W (kg)	Q l/min	0	0.5	1	1.5	2	2.5
ZGD1.8-70-550R	0.55	0.75	2	70	1"x1"	8	12	H(m)	70	80.5	47.0	32.5	17.0	+
ZGD1.8-70-550S	0.55	0.75	2	70	1"x1"	8	12		70	80.5	47.0	32.5	17.0	+
ZGD2.5-80-750R	0.75	1	2.5	80	1"x1"	8	12.5		80	76.0	72.5	62.0	45.6	22.0
ZGD2.5-80-750S	0.75	1	2.5	80	1"x1"	8	12.5		80	76.0	72.5	62.0	45.6	22.0

Performance range

Max.flow :8.4m³/h
Max.head:45m

Application limits

Suction lift up to 9m
Fluid temperature up to 40°C
Maximum ambient temperature 40°C

Features

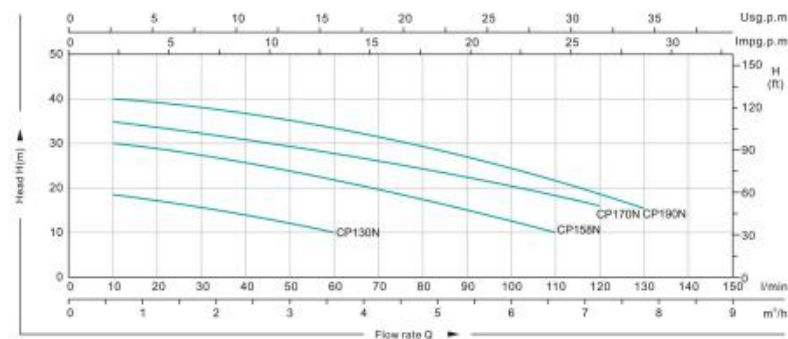
Single suction centrifugal pump
Copper impeller,stable performance
High head,small flow rate



CPN

Component Construction

Pump body:	Cast iron	Bearings:	6201 R2/6201 RZ (0.5 H P), 6202 R2/6202 RZ (0.75HP&1HP), 6204 R2/6204 RZ (1.5HP&2HP), 6204 R2/6304 RZ (3HP)
Pump support:	Cast iron		
Motor housing:	Aluminum		
Impeller:	Brass		
Motor shaft:	Carbon steel, AISI420/304 SS if request		
Mechanical seal:	Ceramic/Graphite		



PERFORMANCE DATA

50HZ n~2850 r/min

Model	POWER		Max.Flow (m³/h)	Max.Head (m)	Max.suction (m)	Inlet/outlet (inch)	G.W (kg)	Packing dimension (mm)
	KW	HP						
Single-phase 220-240V								
CP130N	0.37	0.5	4.8	20	9	1"x1"	7.58	285x185x230
CP158N	0.75	1	7.2	35	9	1"x1"	12.5	340x210x265
CP170N	1.1	1.5	7.8	42	9	1.25"x1"	19.5	340x210x265
CP190N	1.5	2	8.4	45	9	1.25"x1"	20.5	390x240x290

Note:The length of single phase pump cable is 1m,Europe plug;three-phase pump no plug.

Performance Range

Flow rate up to 12m³/h
Head up to 50m

Application limits

Suction head up to 8m
Liquid temperature up to +40°C
Ambient temperature up to +40°C
Max.working pressure:5bar
Voltage fluctuation should not
Exceed 10% of rated value
Ph:6.5 to 8.5

Features

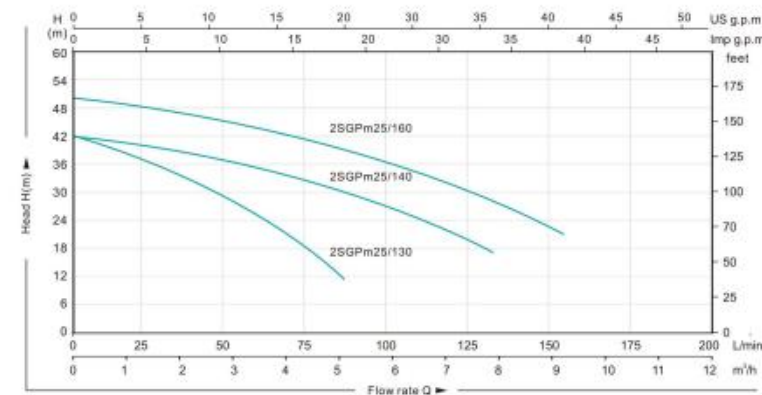
Double impeller centrifugal pump,satisfies the requirement of high head.
Compact structure



2SGPM

Component Construction

Pump body:	Cast iron	Bearings:	6202 RZ/6202RZ 6204 RZ/6204 RZ
Pump support:	Cast iron		
Motor housing:	Aluminum		
Impeller:	Brass		
Motor shaft:	Carbon steel,AISI420/304 SS if request		
Mechanical seal:	Ceramic/Graphite		



PERFORMANCE DATA

50HZ n~2850 r/min

MODEL	POWER		Max.Flow (m³/h)	Max.Head (m)	Max.suction (m)	Inlet/outlet (inch)	G.W (kg)	Packing dimension (mm)
	KW	HP						
Single-phase 220-240V								
2SGPm25/130	0.75	1	6	42	8	1.25"x1"	17	400x250x295
2SGPm25/140	1.1	1.5	10.2	42	8	1.5"x1"	24	460x270x315
2SGPm25/160	1.5	2	12	50	8	1.5"x1"	27	460x270x315

Note:The length of single phase pump cable is 1m,Europe plug;three-phase pump no plug.

MHF(m) CENTRIFUGAL PUMP SERIES

Performance range

Max.flow :129m³/h
Max.head:22m

Application limits

Liquid temperature up to 40°C
Ambient temperature up to 40°C
Total suction lift up to 8m

Features

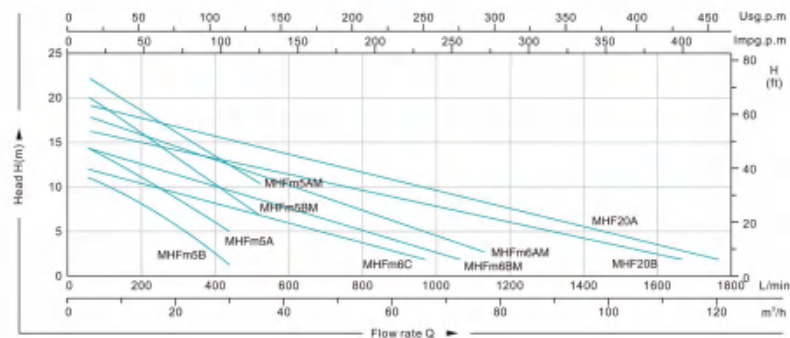
Large flow, high efficiency
Compact structure, easy to install



MHF(m)

Component Construction

Pump body:	Cast iron, AISI304 SS for HCT	Bearings:	6201 R2/6201 RZ (0.5 HP), 6202 R2/6202 RZ (0.75HP&1HP), 6204 R2/6204 RZ (1.5HP&2HP), 6204 R2/6304 RZ (3HP)
Pump support:	Cast iron, Aluminum for CPM 2&HCT 18S/20S/26S		
Motor housing:	Aluminum		
Impeller:	Brass, AISI304 SS for HCT		
Motor shaft:	Carbon steel, AISI420/304 SS if request		
Mechanical seal:	Ceramic/Graphite		



PERFORMANCE DATA

50HZ n ~ 2850 r/min

MODEL		POWER		Max.Flow	Max.Head	Max.suction	Inlet/outlet	G.W	Packing
Single-phase	Three-phase	KW	HP	(m³/h)	(m)	(m)	(inch)	(kg)	dimension
220-240V	380-415V								(mm)
MHFm5B	-	0.75	1.0	30	11	8	2"x2"	16	375x215x285
MHFm5A	-	1.1	1.5	30	14	8	2"x2"	19	410x240x290
MHFm5BM	-	1.1	1.5	36	20	8	2"x2"	18	425x250x290
MHFm5AM	MHF5AM	1.5	2.0	36	22	8	2"x2"	21	410x240x290
MHFm6C	-	1.1	1.5	66	12	8	3"x3"	28	425x260x325
MHFm6BM	MHF6BM	1.5	2.0	72	14	8	3"x3"	29	425x260x325
MHFm6AM	MHF6AM	2.2	3.0	78	18	8	3"x3"	35	425x260x325
-	MHF20B	3.0	4.0	114	16.5	8	4"x4"	40	560x290x385
-	MHF20A	4.0	5.5	129	19.5	8	4"x4"	44	560x290x385

Note: The length of single phase pump cable is 0.3m, no plug.

NF CENTRIFUGAL PUMP SERIES



Performance range

Max.flow :81m³/h
Max.head:21m

Application limits

Liquid temperature up to 40°C
Ambient temperature up to 40°C
Total suction lift up to 8m

Features

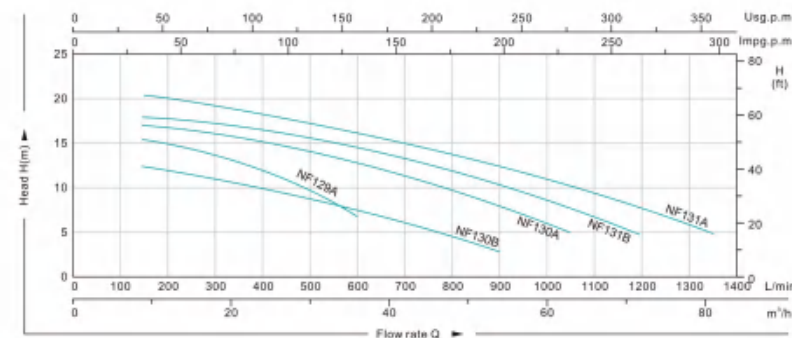
Standard flange centrifugal pump
Large flow, high efficiency



NF

Component Construction

Pump body:	Cast iron	Bearings:	6202 RZ/6202RZ(NF-128A), 6204 RZ/6204 RZ(NF-129B/129A/130C/130B), 6205 RZ/6304RZ(NF-130A), 6205 RZ/6206 RZ(NF-131B/131A)
Pump support:	Cast iron		
Motor housing:	Aluminum		
Impeller:	Brass		
Motor shaft:	Carbon steel, AISI420/304 SS if request		
Mechanical seal:	Ceramic/Graphite		



PERFORMANCE DATA

50HZ n ~ 2850 r/min

MODEL		POWER		Max.Flow	Max.Head	Max.suction	Inlet/outlet	G.W	Packing
Three-phase	380-415V	KW	HP	(m³/h)	(m)	(m)	(inch)	(kg)	dimension
									(mm)
NF128A		1.5	2	36	17	8	2"x2"	23.5	410x225x300
NF130B		1.5	2	54	13.5	8	3"x3"	30	440x280x350
NF130A		2.2	3	63	18	8	3"x3"	35	485x280x350
NF131B		3	4	72	19	8	3"x3"	38	500x285x350
NF131A		4	5.5	81	21	8	3"x3"	40	500x285x350

Note: The length of single phase pump cable is 0.3m, no plug.

Performance range

Max.flow :4.6m³/h
Max.head:48m

Application limits

Total suction lift up to 8m
Max.liquid temperature 40°C
Max.ambienttemperature 40°C
Max.running pressure 4.5bar
Voltage fluctuations should not ±10% of rate value
PH 6.5 to 8.5

Features

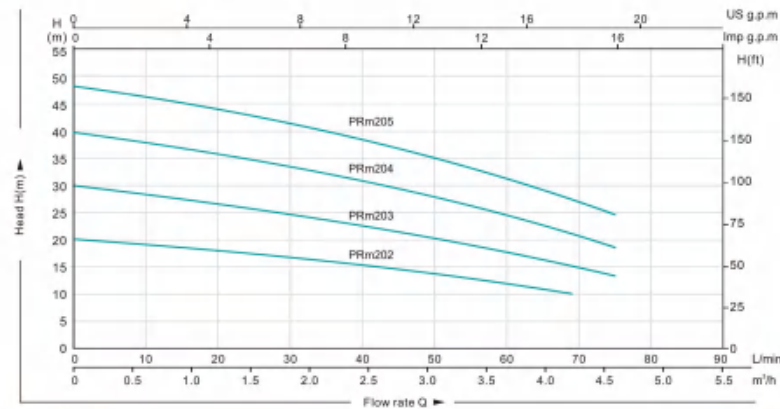
Domestic water supply
Landscaping irrigation
Water pressure boost



PRM

Component Construction

Pump body:	Cast iron	Bearings:	6201 R2/6201 RZ
Pump cylinder:	SS304		
Motor housing:	Aluminum		
Impeller:	PPO		
Motor shaft:	2Cr13		
Mechanical seal:	Ceramic/Graphite		



PERFORMANCE DATA

MODEL	POWER		Max.Flow (m³/h)	Max.Head (m)	Max.suction (m)	Inlet/outlet (inch)	G.W (kg)	Packing dimension (mm)
Single-phase 220-240V	KW	HP						
PRm202	0.37	0.5	4.2	20	7	1"x1"	8.7	420x140x200
PRm203	0.55	0.75	4.6	30	8	1"x1"	10	445x140x200
PRm204	0.75	1	4.6	40	8	1"x1"	10.9	470x140x200
PRm205	1.1	1.5	4.6	48	8	1"x1"	11.5	505x140x200

Note: The length of single phase pump cable is 1m, Europe plug; three-phase pump: no plug.

Performance range

Max.flow :5m³/h
Max.head:55m

Application limits

Liquid temperature up to 40°C
Ambient temperature up to 40°C
Total suction lift up to 8m

Features

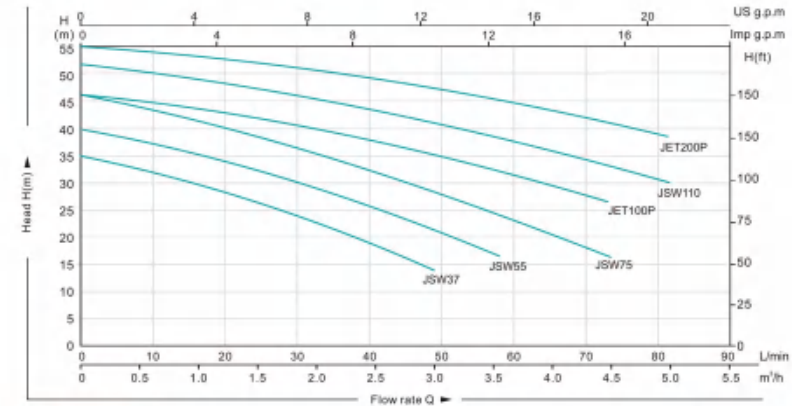
The JSW/JET type self-priming pump
High suction, with short time
Different impeller material configuration



JSW

Component Construction

Pump body:	Cast iron	Mechanical seal:	Ceramic/Graphite
Pump support:	Cast iron	Bearings:	6202 RZ/6202 RZ(0.5HP&0.75HP&1HP) 6204 RZ/6204 RZ(1.2HP&1.5HP&2HP)
Motor housing:	Aluminum		
Impeller:	Brass/PPQ		
Diffuser:	Noryl		
Motor shaft:	Carbon steel,AISI420/304 SS if request		



PERFORMANCE DATA

MODEL	POWER		Max.Flow (m³/h)	Max.Head (m)	Max.suction (m)	Inlet/outlet (inch)	G W (kg)	Packing dimension (mm)
	KW	HP						
Single-phase 220-240V								
JSW37	0.37	0.5	3	32	8	1"x1"	8.5	390x190x230
JSW55	0.55	0.75	3.6	41	9	1"x1"	15.5	475x195x230
JSW75	0.75	1	4.5	46	9	1"x1"	16	390x190x230
JSW110	1.1	1.5	5	52	9	1"x1"	17.5	475x195x230
JET100P	0.75	1	4.2	46	9	1"x1"	16.5	445x200x220
JET200P	1.5	2	5	55	9	1.5"x1.5"	26	525x230x275

Note: The length of single phase pump cable is 1m, Europe plug; three-phase pump: no plug.

Performance range

Max.flow: 80l/min (4.8m³/h)

Max.head: 60.4M

Liquid type: Pure water

Type: Surface

Family: Self-absorption

Application limits

Suction height up to 9 m

Liquid temperature up to +40°C

Ambient temperature up to +40°C

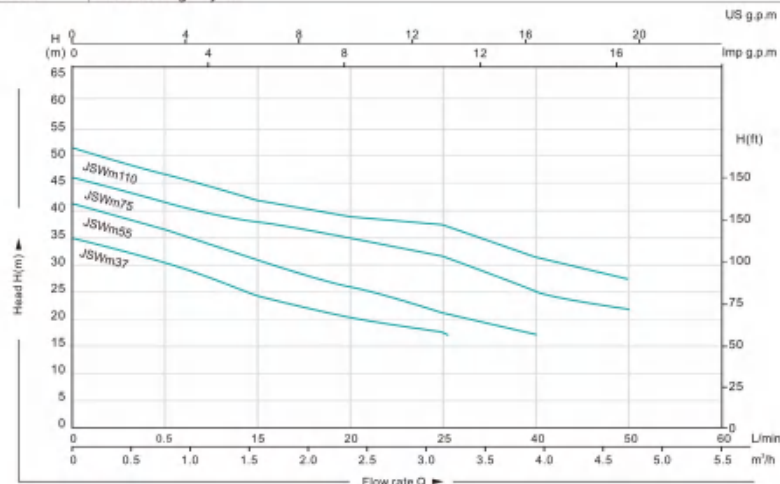


JSWm

JSWm-H

Component Construction

Pump body:	cast iron.
Wheel:	Latin. Engine shaft: Steel 45# or stainless steel
Mechanical seal:	ceramic graphite. Motor: single phase 220v-50Hz, with capacitor and thermal overload protection, embedded in copper ring. Isolation: Level B.
Protection:	Protection agency 44.



PERFORMANCE DATA

Model	POWER KW	Max.flow m³/h	Max.head M	Inlet/outlet (inch)	Max's sucking M	G.W (kg)	Q m³/h	0	0.3	0.9	1.2	1.5	2.4	3.0	3.6	4.2	4.8
JSWm37	0.37	0.5	3	35	1"x1"	8	9.5	35.0	30.9	24.0	21.0	18.4	8.7	5.0	-	-	-
JSWm55	0.55	0.75	3.6	42.5	1"x1"	9	15	42.5	38.0	31.0	28.0	21.9	17.4	6.5	3.0	-	-
JSWm75	0.75	1	4.2	46	1"x1"	9	17.5	46.0	42.6	38.0	35.0	32.9	25.0	22.9	9.0	3.5	-
JSWm110	1.1	1.5	4.8	52	1"x1"	9	16.5	52.0	46.3	41.7	39.5	37.2	31.2	27.9	15.0	7.0	4.0

Performance range

Max.flow :4.5m³/h

Max.head:45m

Application limits

Liquid temperature up to 40°C

Ambient temperature up to 40°C

Total suction lift up to 8m

Features

The JET type self-priming pump

High suction, with short time

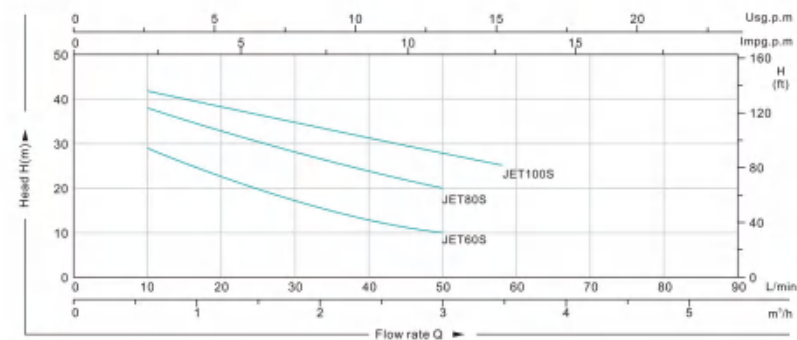
Different impeller material configuration



JET-S

Component Construction

Pump body:	Cast iron	Mechanical seal:	Ceramic/Graphite
Pump support:	Cast iron	Bearings:	6202 RZ/6202 RZ(0.5HP&0.75HP&1HP)
Motor housing:	Aluminum		
Impeller:	Brass		
Diffuser:	Noryl		
Motor shaft:	Carbon steel,AISI420/304 SS if request		



PERFORMANCE DATA

50HZ n~2850 r/min

MODEL	POWER		Max.Flow (m³/h)	Max.Head (m)	Max.suction (m)	Inlet/outlet (inch)	G.W (kg)	Packing dimension (mm)
Single-phase 220-240V	KW	HP						
JET60S	0.37	0.5	35	3	8	1"x1"	12	390x200x230
JET80S	0.55	0.75	42	3.6	9	1"x1"	13	390x200x230
JET100S	0.75	1	45	4.5	9	1"x1"	14	390x200x230

Note: The length of single phase pump cable is 1m, Europe plug, three-phase pump no plug.

Performance range

Max.flow :6m³/h
Max.head:50m

Application limits

Liquid temperature up to 40°C
Ambient temperature up to 40°C
Total suction lift up to 8m

Features

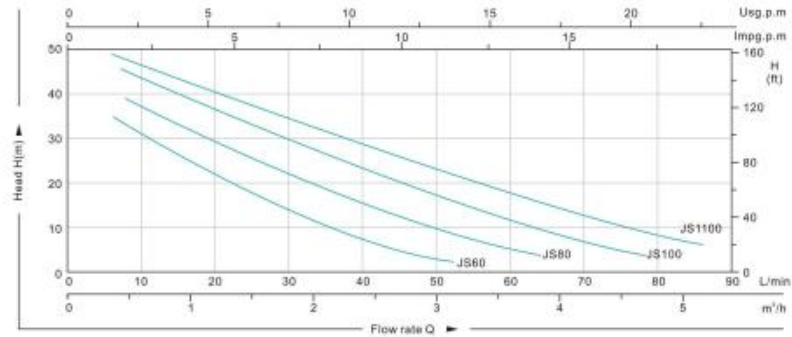
304 stainless steel pressed tensile pump body & pump cover
Hydraulic optimization design, excellent performance
Nozzle, guide vane and the impeller PPO engineering plastics
Products are complete in specifications, meet drinking water standards



JS

Component Construction

Pump body:	AlSi304 SS	Mechanical seal:	Ceramic/Graphite
Pump support:	Aluminum	Bearings:	6202 RZ/6202 RZ
Motor housing:	Aluminum		
Impeller:	PPO		
Diffuser:	Noryl		
Motor shaft:	Carbon steel, AlSi420/304 SS if request		



PERFORMANCE DATA

50HZ n=2850 r/min

MODEL	POWER		Max.Flow (m ³ /h)	Max.Head (m)	Max.suction (m)	Inlet/outlet (Inch)	G.W (kg)	Packing dimension (mm)
	KW	HP						
Single-phase 220-240V								
JS60	0.37	0.5	35	3.8	8	1"x1"	7	390x215x230
JS80	0.55	0.75	42	4.2	9	1"x1"	7.5	390x215x230
JS100	0.75	1	45	5.1	9	1"x1"	8.5	390x215x230
JS1100	1.1	1.5	50	6	9	1"x1"	14.5	485x245x270

Note: The length of single phase pump cable is 1m, Europe plug, three-phase pump no plug.

	PS-02A	PS-02B	PS-02C
	1.4-2.8 bar	1.4-2.8 bar	1.4-2.8 bar
	2.1-3.5bar	2.1-3.5bar	female/male
	2.8-4.3bar	2.8-4.3bar	
	female/male	3.5-5.6bar	
		4.9-7.2bar	
		female/male	

	Model	PG-P	PG-SS	PG-S
	SIZE			
	40mm	PG-40	PG-SS 40	PG-S 40
	50mm	PG-50	PG-SS 50	PG-S 50

THREE TYPES OF SHELL: (1) PG-P plastic (2) PG-SS stainless steel (3) PG-S steel
THE CONNECTIONS HAVE TWO TYPES: (1) 1/4" (2) 1/2" (3) 3/4"
FOR 40MM GAUGE, THE SCALE IS 0-10 BAR OR 0-6 BAR

TWO TYPES OF CONNECTIONS: A BACK CONNECTION & BOTTOM CONNECTION FOR 40MM GAUGE, THE SCALE IS 0-6 BAR

	Model	VOLTAGE	CURRENT	AMBIENT TEMPERATURE
	F-1	220V-240V	8V	0-80°C
	F-2	220V-240V	8V	0-80°C

	Model	VOLTAGE	FREQUENCY	CURRENT	CONNECTIONS	PROTECTION
	SKD-1A	220V-240V	50/60Hz	10A	1"x1"	IP 65
		110V-115V				

	Model	VOLTAGE	FREQUENCY	CURRENT	CONNECTIONS	PROTECTION
	SKD-1B	220V-240V	50/60Hz	10A	1"x1"	IP 65
		110V-115V				

	Model	VOLTAGE	FREQUENCY	CURRENT	CONNECTIONS	PROTECTION
	SKD-1C	220V-240V	50/60Hz	12A	1"x1"	IP 65
		110V-115V				

2/2.5/3/3.5QGD SUBMERSIBLE SCREW PUMPS

Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial applications
For garden and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 3%.
Maximum immersion : 50m.
Minimum well diameter : 2" / 3".

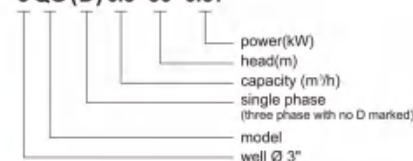
Motor and pump

Rewindable motor
Single-phase : 220V- 240V /50HZ
Three-phase : 380V - 415V /50HZ
Single phase motor with built-in capacitor
Curve tolerance according to ISO 9906

Options on request

Special mechanical seal
Other voltages or frequency 60 HZ

3 QG (D) 0.8-50-0.37



Components	Material
Delivery casing	AISI SS
Strainer	AISI 304 SS
Motor external casing	AISI SS
Top chock	Cast-iron ASTM NO.30
Bottom support	AISI 304 SS
Mechanical seal	Graphite-Ceramic
Shaft	AISI SS-ASTM 5140
Seal lubricant oil	Oil for food machinery and pharmaceutical use.



PERFORMANCE DATA

MODEL	POWER		DN	DELIVERY									
Single-phase 220-240V	KW	HP	inch	Q m³/m l/min	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4
					0	5	10	15	20	25	30	35	40
2QGD1-50-0.37	0.37	0.5	¾"	H(m)	55	45	35	25	15	5	-	-	-
2.5QGD1-45-0.37	0.37	0.5	1"		80	70	57	46	33	21	9	-	-
2.5QGD1-70-0.55	0.55	0.75	1"		100	90	74	58	45	28	13	-	-
3QGD0.5-50-0.25	0.25	0.37	1"		90	80	70	45	-	-	-	-	-
3QGD0.8-50-0.37	0.37	0.5	1"		125	101	76	52	-	-	-	-	-
3QGD1.8-50-0.5	0.5	0.7	1"		107	95	86	81	71	61	50	36	23
3QGD1.2-100-0.75	0.75	1	1"		175	154	138	115	90	56	25	-	-
3.5QGD1.2-50-0.37	0.37	0.5	1"		55	45	35	25	15	5	-	-	-
3.5QGD1.8-50-0.5	0.5	0.7	1"		107	95	86	81	71	61	50	36	23
3.5QGD1.2-100-0.75	0.75	1	1"	175	154	138	115	90	56	25	-	-	

4QGD SUBMERSIBLE SCREW PUMPS



Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial applications
For garden and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 3%.
Maximum immersion : 50m.
Minimum well diameter : 4" .

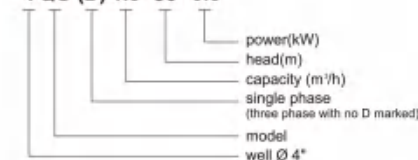
Motor and pump

Rewindable motor
Single-phase : 220V- 240V /50HZ
Three-phase : 380V - 415V /50HZ
Single phase motor with built-in capacitor
Curve tolerance according to ISO 9906

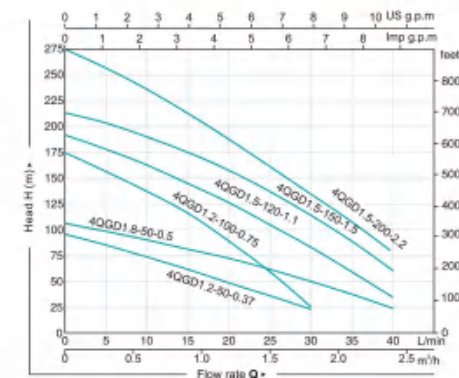
Options on request

Special mechanical seal
Other voltages or frequency 60 HZ

4 QG (D) 1.8-50-0.5



Components	Material
Delivery casing	AISI SS
Strainer	AISI 304 SS
Motor external casing	AISI SS
Top chock	Cast-iron ASTM NO.30
Bottom support	AISI 304 SS
Mechanical seal	Graphite-Ceramic
Shaft	AISI SS-ASTM 5140
Seal lubricant oil	Oil for food machinery and pharmaceutical use.



PERFORMANCE DATA

MODEL	POWER	DN	Q m³/h l/min	DELIVERY									
				0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7
Single-phase 220-240V	KW	HP	inch	H(m)	0	5	10	15	20	25	30	35	40
4QGD1.2-50-0.37	-	0.37	0.5	1"	95	83	72	60	48	35	22	-	-
4QGD1.8-50-0.5	-	0.5	0.7	1"	107	95	88	81	71	61	50	36	23
4QGD1.2-100-0.75	4QGD1.2-100-0.75	0.75	1	1"	175	154	138	115	90	56	25	-	-
4QGD1.5-120-1.1	4QGD1.5-120-1.1	1.1	1.5	1"	190	177	163	147	128	107	84	58	30
4QGD1.5-150-1.5	4QGD1.5-150-1.5	1.5	2	1"	210	207	193	177	158	137	114	88	60
4QGD1.5-200-2.2	4QGD1.5-200-2.2	2.2	3	1"	280	267	223	207	178	157	134	108	80

Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial applications
For garden and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 3%.
Maximum immersion : 50m.
Minimum well diameter : 5 " .

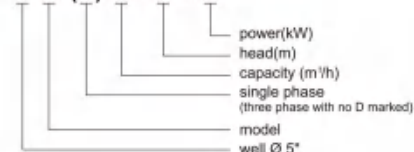
Motor and pump

Rewindable motor
Single-phase : 220V - 240V /50HZ
Three-phase : 380V - 415V /50HZ
Single phase motor with built-in capacitor
Curve tolerance according to ISO 9906

Options on request

Special mechanical seal
Other voltages or frequency 60 HZ

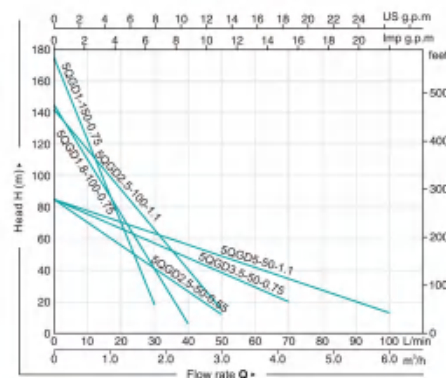
5QG(D) 2.5 - 50 - 0.55



Components	Material
Delivery casing	AISI SS
Strainer	AISI 304 SS
Motor external casing	AISI SS
Top chock	Cast-iron ASTM NO.30
Bottom support	AISI 304 SS
Mechanical seal	Graphite-Ceramic
Shaft	AISI SS-ASTM 5140
Seal lubricant oil	Oil for food machinery and pharmaceutical use.

PERFORMANCE DATA

MODEL		POWER		DN	DELIVERY														
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q	m³/h	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0		
5QGD1-150-0.75	5QGI-150-0.75	0.75	1	1"	H(m)	0	10	20	30	40	50	60	70	80	90	100			
5QGD1-8-100-0.75	5QGI-8-100-0.75	0.75	1	1"		0	10	20	30	40	50	60	70	80	90	100			
5QGD1-5-50-0.75	5QGI-5-50-0.75	0.75	1	1"		0	10	20	30	40	50	60	70	80	90	100			
5QGD2-5-100-1.1	5QG2-5-100-1.1	1.1	1.5	1"		0	10	20	30	40	50	60	70	80	90	100			
5QGD5-50-1.1	5QG5-50-1.1	1.1	1.5	1"		0	10	20	30	40	50	60	70	80	90	100			
5QGD1-5-150-1.5	5QG1-5-150-1.5	1.5	2	1"		0	10	20	30	40	50	60	70	80	90	100			
5QGD1-5-200-2.2	5QG1-5-200-2.2	2.2	3	1"		0	10	20	30	40	50	60	70	80	90	100			
5QGD1-150-0.75	5QGI-150-0.75	0.75	1	1"		0	10	20	30	40	50	60	70	80	90	100			
5QGD1-8-100-0.75	5QGI-8-100-0.75	0.75	1	1"		0	10	20	30	40	50	60	70	80	90	100			
5QGD1-5-50-0.75	5QGI-5-50-0.75	0.75	1	1"		0	10	20	30	40	50	60	70	80	90	100			



50HZ n ~ 2850 r/min

Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial applications
For garden and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 0.25%.
Maximum immersion : 80m.
Minimum well diameter : 3 " .

Motor and pump

Rewindable motor
Single-phase : 220V - 240V /50HZ
Three-phase : 380V - 415V /50HZ
Equip with start control box or digital auto-control box
Pumps are designed by casing stressed
Curve tolerance according to ISO 9906

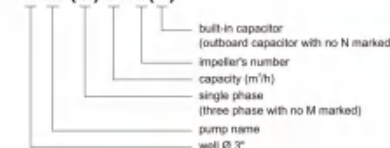
Options on request

Special mechanical seal
Other voltages or frequency 60 HZ
Single phase motor with built-in capacitor

Warranty : 1 years

(according to our general sales conditions).

3SD(M)1.8/8(N)

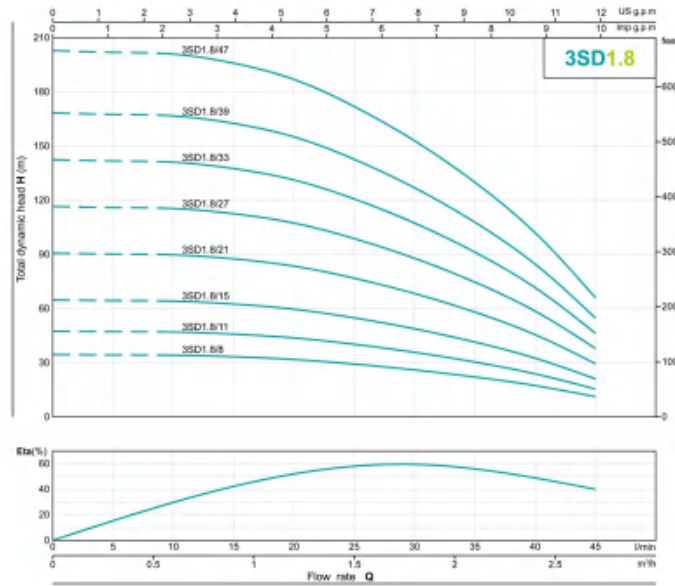


Components	Material
Pump external casing	AISI SS
Delivery casing	Cast-Cu ASTM C85500
Suction lantern	Cast-Cu ASTM C85500
Diffuser	Plastic PC
Impeller	Plastic POM
Shaft	AISI SS
Shaft coupling	AISI 304 SS
Wear ring	AISI 304 SS
Motor external casing	AISI SS
Top chock	①Cast-Cu ASTM C85500 ②Cast-iron ASTM NO.30
Bottom support	AISI 304 SS
Mechanical seal	Special seal for deep well(Graphite-Ceramic/TC)
Shaft	AISI 304 SS-ASTM 5140
Bearing	NSK
Seal lubricant oil	Oil for food machinery and pharmaceutical use.



CHARACTERISTIC CURVES AND PERFORMANCE DATA

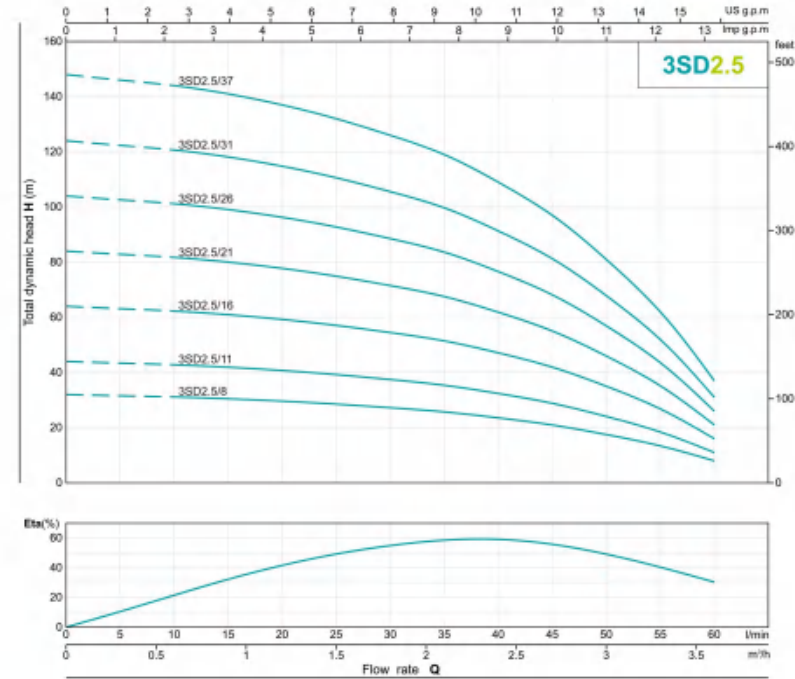
50HZ n=2850 r/min



MODEL	POWER		DN	DELIVERY															
Single-phase 220-240V	KW	HP	inch	Q m³/h l/min	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7					
2SDM1/24	0.25	0.37	3/4" <th>H(m)</th> <td>28</td> <td>19</td> <td>18</td> <td>8</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>		H(m)	28	19	18	8	-	-	-	-	-	-	-	-	-	
2SDM1/26	0.37	0.5	3/4" <th>H(m)</th> <td>30</td> <td>22</td> <td>19</td> <td>9</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	30	22	19	9	-	-	-	-	-	-	-	-	-		
2SDM1/28	0.55	0.75	3/4" <th>H(m)</th> <td>32</td> <td>27</td> <td>20</td> <td>11</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	32	27	20	11	-	-	-	-	-	-	-	-	-		
2SDM1/32	0.55	0.75	3/4" <th>H(m)</th> <td>37</td> <td>31</td> <td>24</td> <td>15</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	37	31	24	15	-	-	-	-	-	-	-	-	-		
				Q m³/h l/min	0	0.6	1.2	1.8	2.4										
2.5SDm2/12	0.18	0.24	1" <th>H(m)</th> <td>31</td> <td>28</td> <td>22</td> <td>15</td> <td>8</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>		H(m)	31	28	22	15	8	-	-	-	-	-	-	-	-	
2.5SDm2/14	0.18	0.25	1" <th>H(m)</th> <td>35</td> <td>30</td> <td>24</td> <td>16</td> <td>8</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	35	30	24	16	8	-	-	-	-	-	-	-	-		
2.5SDm2/17	0.25	0.33	1" <th>H(m)</th> <td>44</td> <td>38</td> <td>31</td> <td>21</td> <td>9</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	44	38	31	21	9	-	-	-	-	-	-	-	-		
2.5SDm2/24	0.37	0.5	1" <th>H(m)</th> <td>66</td> <td>59</td> <td>50</td> <td>38</td> <td>21</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	66	59	50	38	21	-	-	-	-	-	-	-	-		
2.5SDm2/31	0.55	0.75	1" <th>H(m)</th> <td>86</td> <td>77</td> <td>67</td> <td>54</td> <td>30</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	86	77	67	54	30	-	-	-	-	-	-	-	-		
2.5SDm2/40	0.75	1	1" <th>H(m)</th> <td>103</td> <td>93</td> <td>74</td> <td>56</td> <td>38</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	103	93	74	56	38	-	-	-	-	-	-	-	-		
				Q m³/h l/min	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7					
3SDM1.8/8	0.18	0.25	1" <th>H(m)</th> <td>35</td> <td>34</td> <td>34</td> <td>33</td> <td>32</td> <td>29</td> <td>26</td> <td>22</td> <td>17</td> <td>11</td> <td>-</td> <td>-</td> <td>-</td>		H(m)	35	34	34	33	32	29	26	22	17	11	-	-	-	
3SDM1.8/11	0.25	0.33	1" <th>H(m)</th> <td>48</td> <td>47</td> <td>47</td> <td>46</td> <td>44</td> <td>40</td> <td>36</td> <td>30</td> <td>24</td> <td>15</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	48	47	47	46	44	40	36	30	24	15	-	-	-		
3SDM1.8/15	0.37	0.5	1" <th>H(m)</th> <td>65</td> <td>64</td> <td>64</td> <td>63</td> <td>60</td> <td>55</td> <td>49</td> <td>41</td> <td>33</td> <td>21</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	65	64	64	63	60	55	49	41	33	21	-	-	-		
3SDM1.8/21	0.55	0.75	1" <th>H(m)</th> <td>91</td> <td>90</td> <td>90</td> <td>88</td> <td>84</td> <td>77</td> <td>68</td> <td>58</td> <td>46</td> <td>29</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	91	90	90	88	84	77	68	58	46	29	-	-	-		
3SDM1.8/27	0.75	1	1" <th>H(m)</th> <td>117</td> <td>116</td> <td>115</td> <td>113</td> <td>107</td> <td>99</td> <td>88</td> <td>75</td> <td>59</td> <td>38</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	117	116	115	113	107	99	88	75	59	38	-	-	-		
3SDM1.8/33	1.1	1.5	1" <th>H(m)</th> <td>143</td> <td>142</td> <td>141</td> <td>138</td> <td>131</td> <td>121</td> <td>107</td> <td>91</td> <td>72</td> <td>46</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	143	142	141	138	131	121	107	91	72	46	-	-	-		
3SDM1.8/39	1.1	1.5	1" <th>H(m)</th> <td>168</td> <td>168</td> <td>167</td> <td>163</td> <td>155</td> <td>143</td> <td>127</td> <td>108</td> <td>85</td> <td>55</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	168	168	167	163	155	143	127	108	85	55	-	-	-		
3SDM1.8/47	1.5	2	1" <th>H(m)</th> <td>203</td> <td>202</td> <td>201</td> <td>196</td> <td>187</td> <td>172</td> <td>153</td> <td>130</td> <td>102</td> <td>66</td> <td>-</td> <td>-</td> <td>-</td>	H(m)	203	202	201	196	187	172	153	130	102	66	-	-	-		

CHARACTERISTIC CURVES AND PERFORMANCE DATA

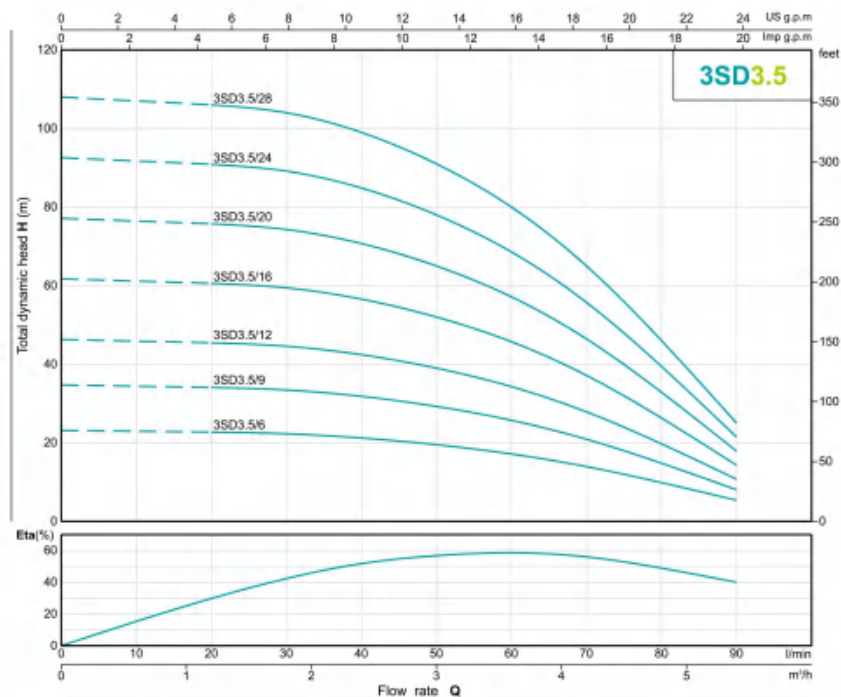
50HZ n=2850 r/min



MODEL	POWER		DN	DELIVERY																
Single-phase 220-240V	KW	HP	inch	Q m³/h l/min	H(m)															
					0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3	3.6			
					0	5	10	15	20	25	30	35	40	45	50	55	60			
	3SDM2.5/8	0.25	0.33		1"	34	33	32	31	30	29	27	26	24	21	18	13	8		
	3SDM2.5/11	0.37	0.5		1"	45	44	43	42	41	39	37	35	32	29	24	18	11		
	3SDM2.5/16	0.55	0.75		1"	64	63	62	61	59	57	54	51	47	42	35	27	16		
	3SDM2.5/21	0.75	1		1"	84	83	82	80	78	75	72	68	62	56	46	35	21		
	3SDM2.5/26	1.1	1.5		1"	104	103	101	99	96	93	89	84	77	69	57	44	26		
	3SDM2.5/31	1.1	1.5		1"	124	122	121	118	115	111	106	100	91	82	68	52	31		
3SDM2.5/37	1.5	2	1"	148	146	144	141	137	132	126	119	109	98	81	62	37				

CHARACTERISTIC CURVES AND PERFORMANCE DATA

50HZ n=2850 r/min



MODEL		POWER		DN	DELIVERY											
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q	m³/h	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4
						l/min	0	10	20	30	40	50	60	70	80	90
3SDM3.5/6	3SD3.5/6	0.25	0.33	1.25"	H(m)		23	23	23	22	21	20	17	14	10	5
3SDM3.5/9	3SD3.5/9	0.37	0.5	1.25"			35	34	34	33	32	29	26	21	15	8
3SDM3.5/12	3SD3.5/12	0.55	0.75	1.25"			46	46	45	45	42	39	34	28	20	11
3SDM3.5/16	3SD3.5/16	0.75	1	1.25"			62	61	61	59	57	52	46	37	26	14
3SDM3.5/20	3SD3.5/20	1.1	1.5	1.25"			77	76	76	74	71	65	57	46	33	18
3SDM3.5/24	3SD3.5/24	1.1	1.5	1.25"			93	92	91	89	85	78	69	56	39	21
3SDM3.5/28	3SD3.5/28	1.5	2	1.25"			108	107	106	104	99	91	80	65	46	25

DIMENSIONS AND WEIGHTS

50HZ n=2850 r/min



MODEL	Single-phase 220-240V	DN	DIMENSIONS(mm)					WEIGHTS(kg)				
			P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
3SDM1.8/8		1"	377	288	288	665	665	1.8	4.0	4.0	5.8	5.8
3SDM1.8/11			444	308	288	752	752	2.1	4.8	4.0	6.9	6.1
3SDM1.8/15			535	338	308	873	873	2.4	5.6	4.8	8.0	7.2
3SDM1.8/21			694	368	338	1062	1032	3.2	6.4	5.6	9.6	8.8
3SDM1.8/27			830	408	368	1236	1198	3.5	7.5	6.4	11.0	9.9
3SDM1.8/33			968	448	408	1414	1375	4.3	8.7	7.5	13.0	11.8
3SDM1.8/39			1101	493	448	1594	1549	4.9	10.0	8.7	14.9	13.6
3SDM1.8/47			1306	543	493	1849	1799	5.8	11.3	10.0	17.1	15.8

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump.
- Packing dimension(mm): With control box +210mm, TxDxHx185

MODEL	Single-phase 220-240V	DN	DIMENSIONS(mm)					WEIGHTS(kg)				
			P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
3SDM2.5/8		1"	405	308	288	713	693	1.8	4.8	4.0	6.6	5.8
3SDM2.5/11			483	338	308	821	791	2.1	5.6	4.8	7.7	6.9
3SDM2.5/16			613	368	338	981	951	2.5	6.4	5.6	8.9	8.1
3SDM2.5/21			768	408	368	1176	1136	3.2	7.5	6.4	10.7	9.6
3SDM2.5/26			898	448	408	1346	1306	3.7	8.7	7.5	12.4	11.2
3SDM2.5/31			1029	493	448	1522	1477	4.1	10.0	8.7	14.1	12.8
3SDM2.5/37			1209	543	493	1752	1702	4.7	11.3	10.0	16.0	14.7

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump.
- Packing dimension(mm): With control box +210mm, TxDxHx185

MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
3SDM3.5/6	3SD3.5/6	1.25"	400	308	288	708	688	1.7	4.8	4.0	6.5	5.7
3SDM3.5/9	3SD3.5/9		489	338	308	827	797	2.0	5.6	4.8	7.6	6.8
3SDM3.5/12	3SD3.5/12		607	368	338	975	945	2.3	6.4	5.6	8.7	7.9
3SDM3.5/15	3SD3.5/15		720	408	368	1128	1088	2.6	7.5	6.4	10.1	9.0
3SDM3.5/19	3SD3.5/19		868	448	408	1316	1276	3.3	8.7	7.5	12.0	10.8
3SDM3.5/23	3SD3.5/23		1016	493	448	1509	1464	3.8	10.0	8.7	13.8	12.5
3SDM3.5/27	3SD3.5/27		1247	543	493	1790	1740	4.4	11.3	10.0	15.7	14.4

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump.
- Packing dimension(mm): With control box +210mm, TxDxHx185

3.5SD(m) DEEP-WELL SUBMERSIBLE WATER PUMPS

Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial applications
For garden and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 0.25%.
Maximum immersion : 80m.
Minimum well diameter : 3.5 " .

Motor and pump

Rewindable motor
Single-phase : 220V- 240V /50HZ
Three-phase : 380V - 415V /50HZ
Equip with start control box or digital auto-control box
Pumps are designed by casing stressed
Curve tolerance according to ISO 9906

Options on request

Special mechanical seal
Other voltages or frequency 60 HZ
Single phase motor with built-in capacitor

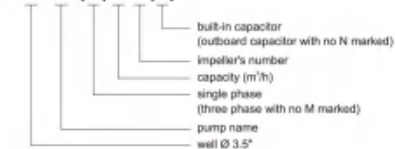
Warranty : 1 years

(according to our general sales conditions).



3.5SD(M)

3.5 SD (M) 3/6 (N)



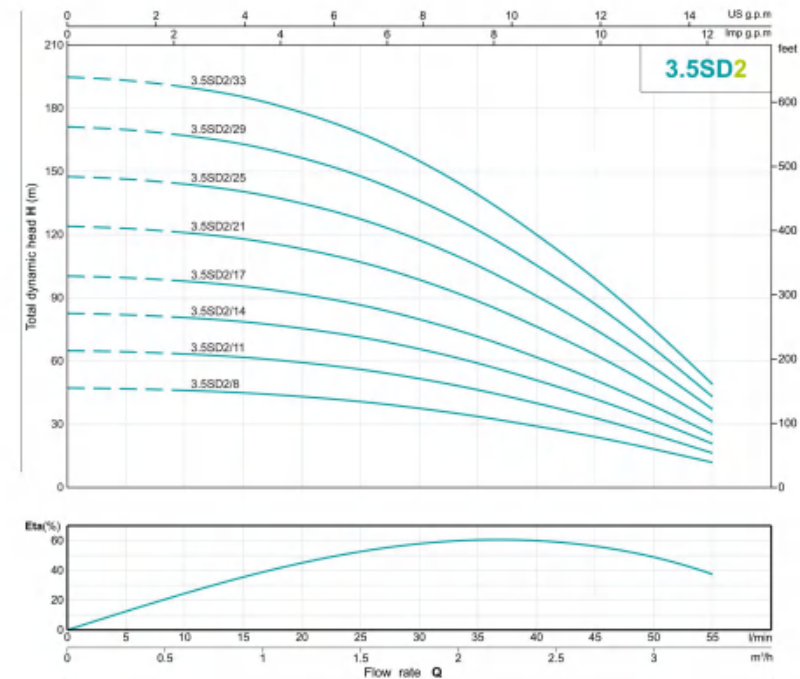
Components	Material
Pump external casing	AlSi SS
Delivery casing	Cast-Cu ASTM C85500
Suction lantern	Cast-Cu ASTM C85500
Diffuser	Plastic PC
Impeller	Plastic POM
Shaft	AlSi SS
Shaft coupling	AlSi 304 SS
Wear ring	AlSi 304 SS
Motor external casing	AlSi SS
Top chock	①Cast-Cu ASTM C85500 ②Cast-iron ASTM NO.30
Bottom support	AlSi 304 SS
Mechanical seal	Special seal for deep well(Graphite-Ceramic)
Shaft	AlSi 304 SS-ASTM 5140
Bearing	NSK
Seal lubricant oil	Oil for food machinery and pharmaceutical use.

3.5" DEEP-WELL SUBMERSIBLE WATER PUMPS



CHARACTERISTIC CURVES AND PERFORMANCE DATA

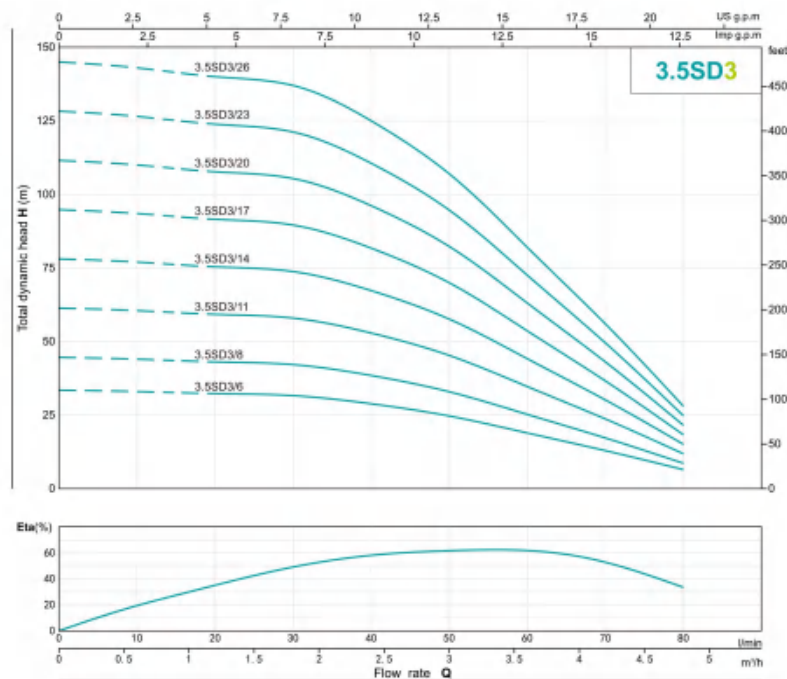
50HZ n=2850 r/min



MODEL	POWER	DN	DELIVERY													
Single-phase 220-240V	KW	HP	inch	Q	m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0
				l/min	0	5	10	15	20	25	30	35	40	45	50	55
3.5SDM2/8	0.25	0.33	1.25"	H(m)	48	47	46	45	43	41	38	34	29	24	18	12
3.5SDM2/11	0.37	0.5	1.25"		65	64	63	62	59	56	52	46	40	33	25	16
3.5SDM2/14	0.55	0.75	1.25"		83	82	81	78	76	71	66	59	51	42	32	21
3.5SDM2/17	0.75	1	1.25"		100	99	96	95	92	87	80	72	62	51	39	25
3.5SDM2/21	1.1	1.5	1.25"		124	123	121	118	113	107	99	88	76	63	48	31
3.5SDM2/25	1.1	1.5	1.25"		148	146	144	140	135	127	117	105	91	75	57	37
3.5SDM2/29	1.5	2	1.25"		171	170	167	163	156	148	136	122	105	87	66	43
3.5SDM2/33	1.5	2	1.25"		195	193	190	185	178	168	155	139	120	99	75	49

CHARACTERISTIC CURVES AND PERFORMANCE DATA

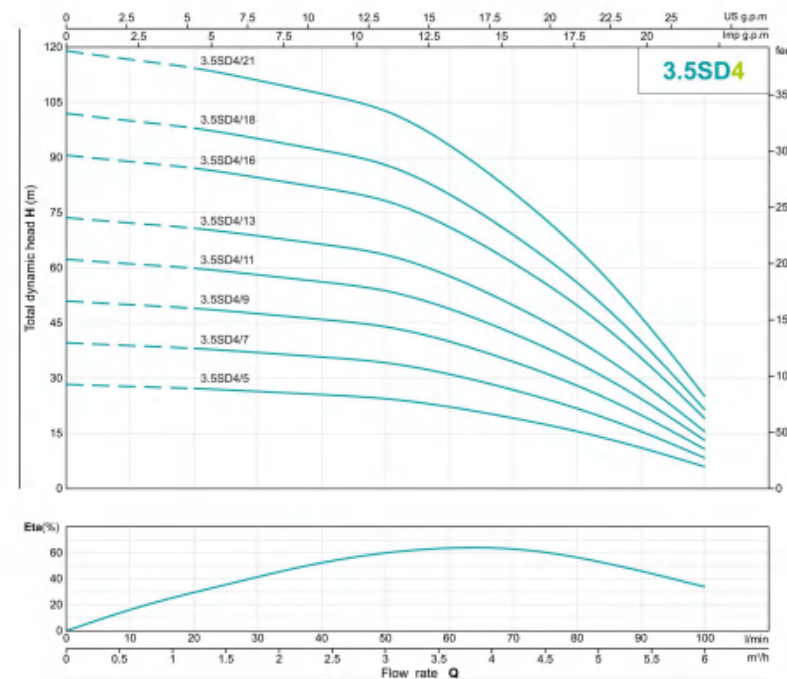
50HZ n=2850 r/min



MODEL	POWER KW	DN HP	Inch	DELIVERY										
				Q	m³/h									
					0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	
Single-phase 220-240V					0	10	20	30	40	50	60	70	80	
3.5SDM3/6	0.25	0.33	1.25"	H(m)	35	34	33	32	29	25	19	13	6	
3.5SDM3/8	0.37	0.5	1.25"		45	44	43	42	38	33	25	17	9	
3.5SDM3/11	0.55	0.75	1.25"		61	60	59	58	53	45	35	24	12	
3.5SDM3/14	0.75	1	1.25"		78	77	75	74	67	58	44	30	15	
3.5SDM3/17	1.1	1.5	1.25"		95	94	92	90	82	70	54	37	18	
3.5SDM3/20	1.1	1.5	1.25"		112	110	108	105	96	82	63	43	22	
3.5SDM3/23	1.5	2	1.25"		128	127	124	121	111	95	73	50	25	
3.5SDM3/26	1.5	2	1.25"		145	143	140	137	125	107	82	56	28	

CHARACTERISTIC CURVES AND PERFORMANCE DATA

50HZ n=2850 r/min



MODEL	POWER KW	DN HP	Inch	DELIVERY										
				Q	m³/h									
					0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4
Single-phase 220-240V					0	10	20	30	40	50	60	70	80	90
3.5SDM4/5	0.25	0.33	1.25"	H(m)	29	28	27	26	25	22	19	15	11	6
3.5SDM4/7	0.37	0.5	1.25"		40	39	38	37	36	34	31	27	22	16
3.5SDM4/9	0.55	0.75	1.25"		51	50	49	48	46	44	40	34	28	20
3.5SDM4/11	0.75	1	1.25"		62	61	60	58	56	54	49	42	34	25
3.5SDM4/13	1.1	1.5	1.25"		74	72	71	69	66	64	58	50	40	29
3.5SDM4/16	1.1	1.5	1.25"		91	89	87	85	82	78	71	61	50	36
3.5SDM4/18	1.5	2	1.25"		102	100	98	96	92	88	80	69	56	40
3.5SDM4/21	1.5	2	1.25"		119	117	114	111	107	103	93	80	65	47

3.5" DEEP-WELL SUBMERSIBLE WATER PUMPS

DIMENSIONS AND WEIGHTS

50HZ n ~ 2850 r/min



MODEL	DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
3.5SDM2/8	1.25"	396	303	303	699	699	1.8	5.5	5.5	7.3	7.3
3.5SDM2/11		466	318	303	784	769	2.1	6.1	5.5	8.2	7.6
3.5SDM2/14		536	338	318	874	854	2.3	6.8	6.1	9.1	8.4
3.5SDM2/17		607	363	338	970	945	2.6	7.8	6.8	10.4	9.4
3.5SDM2/21		726	388	363	1114	1089	3.2	8.8	7.8	12.0	11.0
3.5SDM2/25		819	413	388	1232	1207	3.6	9.9	8.8	13.5	12.4
3.5SDM2/29		913	438	413	1351	1326	3.9	10.7	9.9	14.6	13.8
3.5SDM2/33		1007	463	438	1470	1445	4.3	11.8	10.7	16.1	15.0

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump.
- Packing dimension(mm): With control box +210mm, Tx105x185

MODEL	DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
3.5SDM3/6	1.25"	367	303	303	670	670	2.1	5.5	5.5	7.6	7.6
3.5SDM3/8		419	318	303	737	722	2.5	6.1	5.5	8.6	8.0
3.5SDM3/11		498	338	318	836	816	3.0	6.8	6.1	9.8	9.1
3.5SDM3/14		577	363	338	940	915	3.5	7.8	6.8	11.3	10.3
3.5SDM3/17		681	388	363	1069	1044	4.1	8.8	7.8	12.9	11.9
3.5SDM3/20		760	413	388	1173	1148	4.8	9.9	8.8	14.7	13.6
3.5SDM3/23		839	438	413	1277	1252	5.3	10.7	9.9	16.0	15.2
3.5SDM3/26		918	463	438	1381	1356	5.8	11.8	10.7	17.6	16.5

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump.
- Packing dimension(mm): With control box +210mm, Tx105x185

MODEL	DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
3.5SDM4/5	1.25"	354	303	303	657	657	2.0	5.5	5.5	7.5	7.5
3.5SDM4/7		413	318	303	731	716	2.3	6.1	5.5	8.4	7.8
3.5SDM4/9		471	338	318	809	789	2.7	6.8	6.1	9.5	8.8
3.5SDM4/11		529	363	338	892	867	3.0	7.8	6.8	10.8	9.8
3.5SDM4/13		587	388	363	975	950	3.4	8.8	7.8	12.2	11.2
3.5SDM4/16		700	413	388	1113	1088	3.9	9.9	8.8	13.8	12.7
3.5SDM4/18		758	438	413	1196	1171	4.2	10.7	9.9	14.9	14.1
3.5SDM4/21		845	463	438	1306	1283	5.0	11.8	10.7	16.8	15.7

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump.
- Packing dimension(mm): With control box +210mm, Tx105x185

4SD(m) DEEP-WELL SUBMERSIBLE WATER PUMPS



Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial applications
For garden and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 0.25%.
Maximum immersion : 80m.
Minimum well diameter : 4 " .

Motor and pump

Rewindable motor
Single-phase : 220V - 240V /50HZ
Three-phase : 380V - 415V /50HZ
Equip with start control box or digital auto-control box
Pumps are designed by casing stressed
NEMA dimension standards
Curve tolerance according to ISO 9906

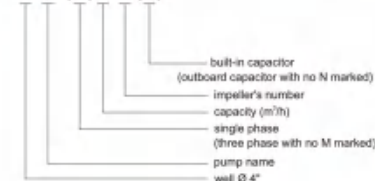
Options on request

Special mechanical seal
Other voltages or frequency 60 HZ
Single phase motor with built-in capacitor

Warranty : 1 years

(according to our general sales conditions).

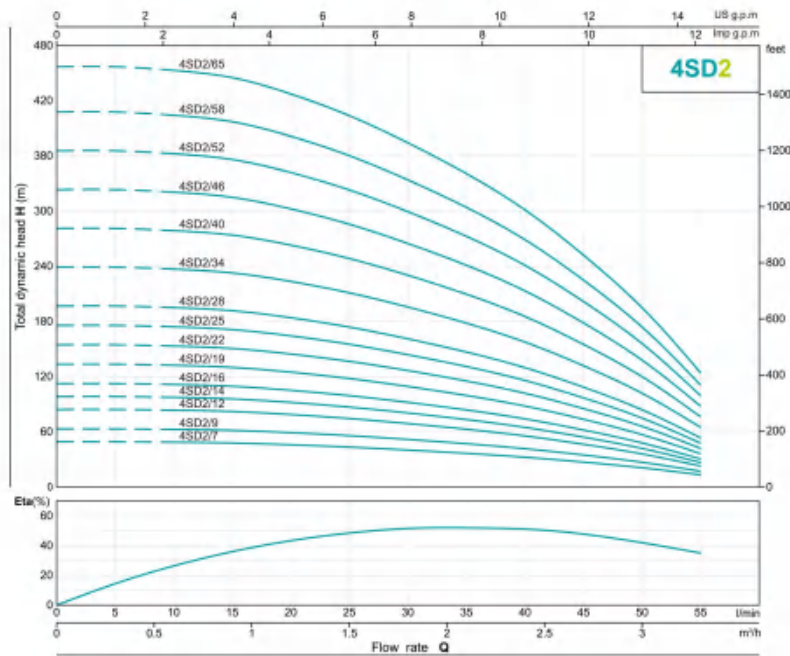
4SD(M) 3/5 (N)



Components	Material
Pump external casing	AlSi SS
Delivery casing	Cast-Cu ASTM C85500
Suction lantern	Cast-Cu ASTM C85500
Diffuser	Plastic PC
Impeller	Plastic POM
Shaft	AlSi SS
Shaft coupling	AlSi 304 SS
Wearing	AlSi 304 SS
Motor external casing	AlSi SS
Top check	① Cast-Cu ASTM C85500 ② AlSi 420 SS
Bottom support	③ Cast-iron ASTM NO.30
Mechanical seal	AlSi 304 SS
Shaft	Special seal for deep well (Graphite-Ceramic)
Bearing	AlSi 304 SS-ASTM 5140
Seal lubricant oil	NSK
	Oil for food machinery and pharmaceutical use.

CHARACTERISTIC CURVES AND PERFORMANCE DATA

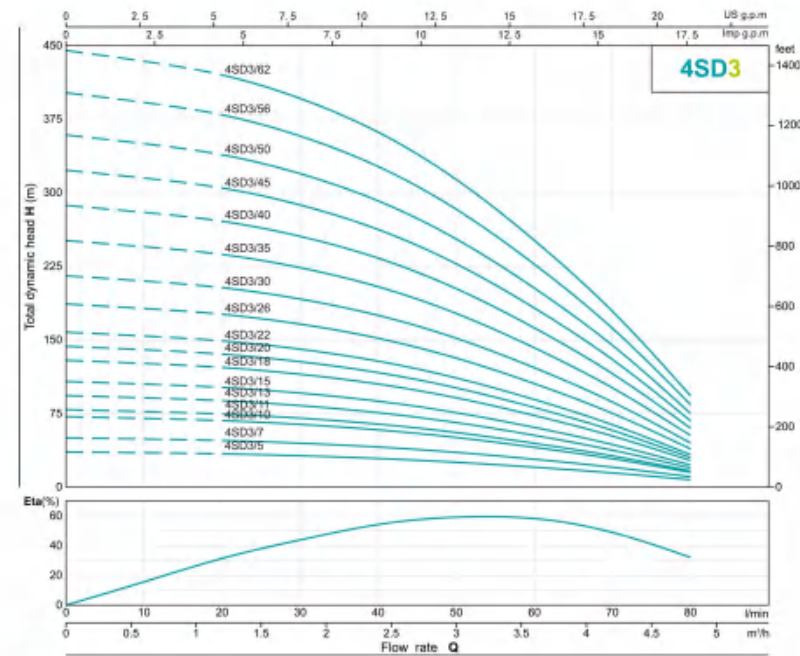
50HZ n=2850 r/min



MODEL		POWER		DN	DELIVERY															
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q m³/h l/min	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3			
4SDM2/4	-	0.18	0.18	1.25"	H(m)	30	29	28	27	26	25	24	22	20	17	13	10			
4SDM2/7	-	0.25	0.33	1.25"		51	50	49	48	46	44	40	37	32	27	21	13			
4SDM2/9	-	0.37	0.5	1.25"		65	64	63	62	59	56	52	47	42	35	27	17			
4SDM2/12	-	0.55	0.75	1.25"		86	85	84	82	79	75	69	63	56	47	36	23			
4SDM2/14	4SD2/14	0.75	1	1.25"		99	98	97	96	92	87	81	73	65	54	42	27			
4SDM2/16	4SD2/16	0.75	1	1.25"		113	112	111	110	105	99	92	84	74	62	48	31			
4SDM2/19	4SD2/19	1.1	1.5	1.25"		134	133	131	130	125	118	109	100	88	74	57	36			
4SDM2/22	4SD2/22	1.1	1.5	1.25"		155	154	153	151	145	137	127	115	102	85	66	42			
4SDM2/25	4SD2/25	1.5	2	1.25"		176	175	174	171	164	155	144	131	116	97	75	48			
4SDM2/28	4SD2/28	1.5	2	1.25"		197	196	195	192	184	174	161	147	130	109	84	53			
4SDM2/34	4SD2/34	2.2	3	1.25"		239	238	237	233	223	211	196	178	157	132	102	65			
4SDM2/40	4SD2/40	2.2	3	1.25"		281	280	279	274	263	249	230	210	185	155	120	76			
4SDM2/46	4SD2/46	3	4	1.25"		323	322	321	315	302	286	265	241	213	178	138	88			
-	4SD2/52	3	4	1.25"		366	365	362	356	342	323	299	273	241	202	156	99			
-	4SD2/58	4	5.5	1.25"		408	405	404	397	381	360	334	304	269	225	174	111			
-	4SD2/65	4	5.5	1.25"		457	455	453	445	427	404	374	341	301	252	195	124			

CHARACTERISTIC CURVES AND PERFORMANCE DATA

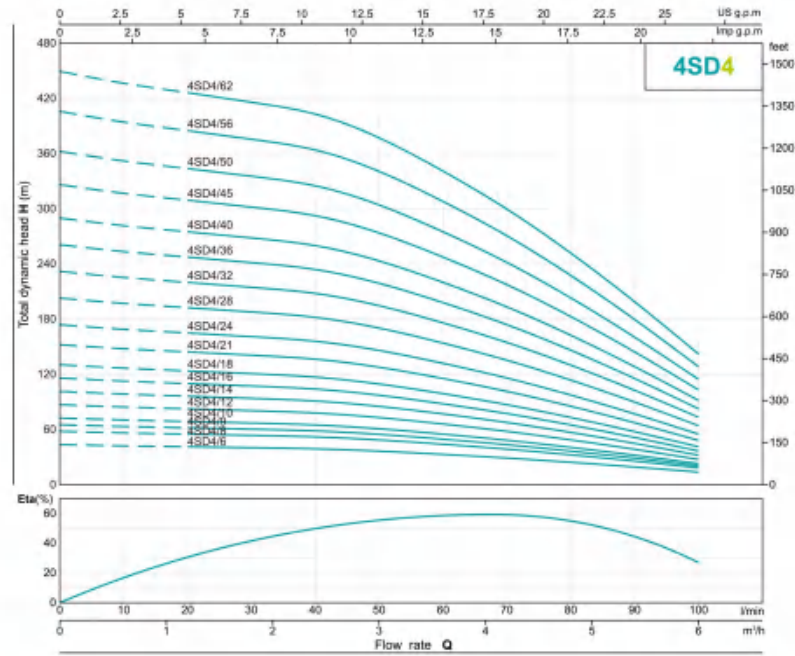
50HZ n=2850 r/min



MODEL		POWER		DN	DELIVERY												
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q m³/h l/min	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8			
4SDM3/5	-	0.25	0.33	1.25"	H(m)	36	35	34	32	29	25	20	14	7			
4SDM3/7	-	0.37	0.5	1.25"		50	49	47	45	41	35	28	20	10			
4SDM3/10	-	0.55	0.75	1.25"		72	70	68	64	58	50	40	29	15			
4SDM3/11	4SD3/11	0.75	1	1.25"		79	77	75	70	64	56	45	32	16			
4SDM3/13	4SD3/13	0.75	1	1.25"		93	91	88	83	76	66	53	38	19			
4SDM3/15	4SD3/15	1.1	1.5	1.25"		108	105	102	96	88	76	61	43	22			
4SDM3/18	4SD3/18	1.1	1.5	1.25"		129	126	122	115	105	91	73	52	27			
4SDM3/20	4SD3/20	1.5	2	1.25"		144	140	135	128	117	101	81	58	30			
4SDM3/22	4SD3/22	1.5	2	1.25"		158	154	149	141	128	111	89	64	33			
4SDM3/26	4SD3/26	2.2	3	1.25"		187	182	176	166	152	131	105	75	39			
4SDM3/30	4SD3/30	2.2	3	1.25"		215	210	203	192	175	151	121	87	45			
4SDM3/35	4SD3/35	3	4	1.25"		251	245	237	224	204	177	142	101	52			
-	4SD3/40	3	4	1.25"		287	280	271	255	234	202	162	115	60			
-	4SD3/45	4	5.5	1.25"		323	315	305	287	263	227	182	130	67			
-	4SD3/50	4	5.5	1.25"		359	350	339	319	292	252	202	144	75			
-	4SD3/56	5.5	7.5	1.25"	402	392	379	358	327	283	227	162	84				
-	4SD3/62	5.5	7.5	1.25"	445	434	420	396	362	313	251	179	93				

CHARACTERISTIC CURVES AND PERFORMANCE DATA

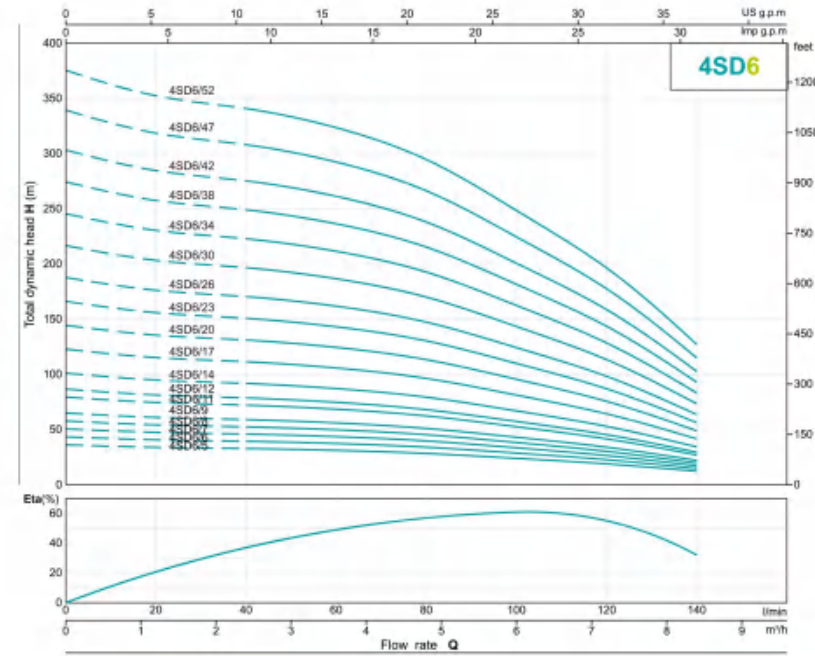
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MODEL	POWER	DN	DELIVERY											
			Q	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch										
4SDM4/6	-	0.37	0.5	1.25"	44	42	41	40	39	36	33	29	24	19
4SDM4/8	-	0.55	0.75	1.25"	58	56	55	54	52	49	44	39	33	26
4SDM4/9	4SD4/9	0.75	1	1.25"	65	63	62	60	58	55	49	44	37	29
4SDM4/10	4SD4/10	0.75	1	1.25"	73	70	69	67	65	61	55	48	41	32
4SDM4/12	4SD4/12	1.1	1.5	1.25"	87	84	82	81	78	73	66	58	49	39
4SDM4/14	4SD4/14	1.1	1.5	1.25"	102	98	96	94	91	85	77	68	57	45
4SDM4/16	4SD4/16	1.5	2	1.25"	116	113	110	107	104	97	88	77	65	51
4SDM4/18	4SD4/18	1.5	2	1.25"	131	127	124	121	117	109	99	87	73	58
4SDM4/21	4SD4/21	2.2	3	1.25"	152	148	144	141	136	128	115	102	85	67
4SDM4/22	4SD4/22	2.2	3	1.25"	159	153	148	143	137	128	116	101	81	64
4SDM4/24	4SD4/24	2.2	3	1.25"	174	169	165	161	156	146	132	116	98	77
4SDM4/25	4SD4/25	2.2	3	1.25"	181	174	168	162	156	146	132	114	92	73
4SDM4/28	4SD4/28	3	4	1.25"	203	197	192	188	182	170	154	135	114	90
-	4SD4/32	3	4	1.25"	232	225	220	215	208	195	176	155	130	103
-	4SD4/36	4	5.5	1.25"	261	253	247	242	234	219	198	174	146	116
-	4SD4/40	4	5.5	1.25"	290	281	275	268	260	243	220	194	163	128
-	4SD4/45	5.5	7.5	1.25"	327	316	309	302	293	274	248	218	183	144
-	4SD4/50	5.5	7.5	1.25"	363	352	344	335	325	304	275	242	203	160
-	4SD4/56	7.5	10	1.25"	406	394	385	376	364	341	308	271	228	180
-	4SD4/62	7.5	10	1.25"	450	436	428	416	403	377	341	300	252	199

CHARACTERISTIC CURVES AND PERFORMANCE DATA

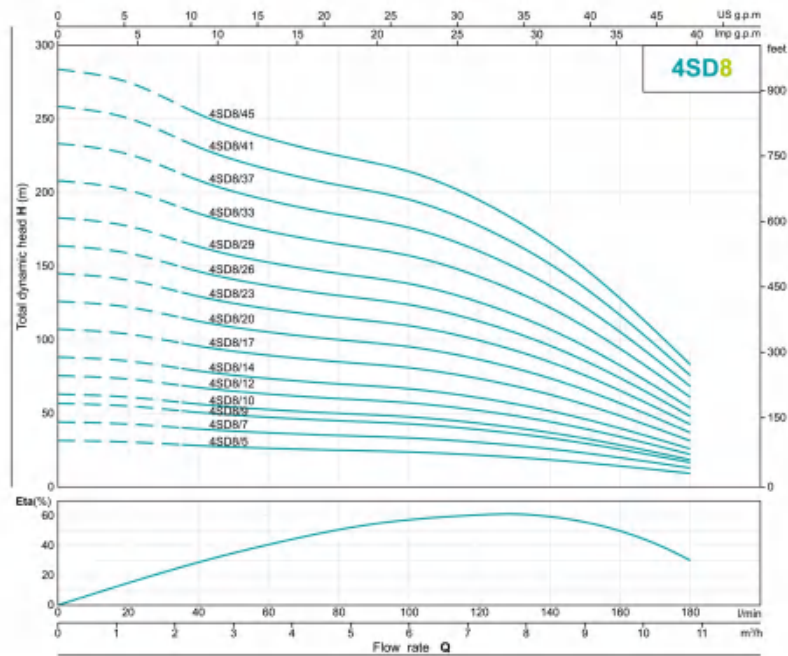
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MODEL		POWER		DN	DELIVERY										
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q	m³/h	l/min	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4
4SDM6/5	-	0.37	0.5	1.5"	H(m)	36	34	33	31	28	24	19	12		
4SDM6/6	-	0.55	0.75	1.5"		43	41	39	37	34	29	23	15		
4SDM6/7	4SD6/7	0.75	1	1.5"		51	47	46	44	40	33	26	17		
4SDM6/8	4SD6/8	0.75	1	1.5"		58	54	52	50	45	38	30	20		
4SDM6/9	4SD6/9	1.1	1.5	1.5"		65	61	59	56	51	43	34	22		
4SDM6/11	4SD6/11	1.1	1.5	1.5"		80	74	72	69	62	52	41	27		
4SDM6/12	4SD6/12	1.5	2	1.5"		87	81	79	75	68	57	45	29		
4SDM6/14	4SD6/14	1.5	2	1.5"		101	95	92	87	79	67	53	34		
4SDM6/17	4SD6/17	2.2	3	1.5"		123	115	111	106	96	81	64	42		
4SDM6/20	4SD6/20	2.2	3	1.5"		145	135	131	125	113	95	75	49		
4SDM6/23	4SD6/23	3	4	1.5"		166	156	151	143	130	110	87	56		
-	4SD6/26	3	4	1.5"		188	176	171	162	147	124	98	63		
-	4SD6/30	4	5.5	1.5"		217	203	197	187	170	143	113	73		
-	4SD6/34	4	5.5	1.5"		246	230	223	212	193	162	128	83		
-	4SD6/38	5.5	7.5	1.5"		275	257	249	237	216	181	143	93		
-	4SD6/42	5.5	7.5	1.5"		304	284	275	262	238	200	158	103		
-	4SD6/47	7.5	10	1.5"	340	318	308	293	267	224	177	115			
-	4SD6/52	7.5	10	1.5"	376	352	341	324	295	248	196	127			

CHARACTERISTIC CURVES AND PERFORMANCE DATA

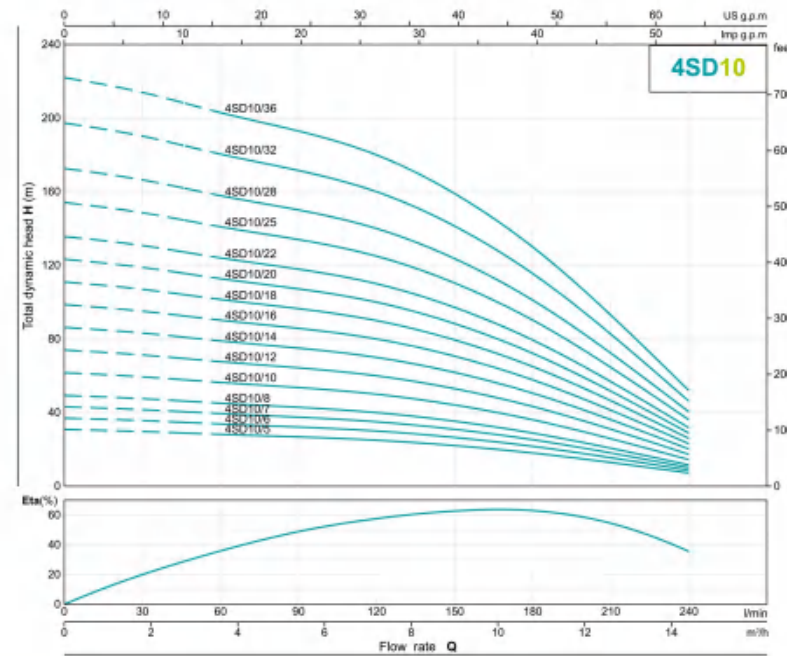
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MODEL		POWER		DN	DELIVERY										
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q m³/h l/min	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8
						0	20	40	60	80	100	120	140	160	180
4SDM3/5	-	0.55	0.75	2"	H(m)	32	31	28	26	25	24	22	18	14	9
4SDM6/6	4SD8/6	0.75	1	2"		38	37	34	32	30	29	26	22	17	11
4SDM8/7	4SD8/7	0.75	1	2"		44	43	39	37	35	33	30	26	20	13
4SDM8/8	4SD8/8	1.1	1.5	2"		50	49	45	42	40	38	35	30	23	15
4SDM8/9	4SD8/9	1.1	1.5	2"		57	55	51	47	45	43	39	33	26	17
4SDM8/10	4SD8/10	1.5	2	2"		63	61	56	53	50	48	43	37	28	18
4SDM8/12	4SD8/12	1.5	2	2"		76	73	67	63	60	57	52	44	34	22
4SDM8/14	4SD8/14	2.2	3	2"		88	86	79	74	70	67	61	52	40	26
4SDM8/17	4SD8/17	2.2	3	2"		107	104	96	90	85	81	74	63	48	31
4SDM8/20	4SD8/20	3	4	2"		126	122	112	105	100	95	87	74	57	37
-	4SD8/23	3	4	2"		145	141	129	121	115	109	100	85	65	42
-	4SD8/26	4	5.5	2"		164	159	146	137	130	124	113	96	74	48
-	4SD8/29	4	5.5	2"		183	177	163	153	145	138	128	107	82	53
-	4SD8/33	5.5	7.5	2"		208	202	186	174	165	157	143	122	94	61
-	4SD8/37	5.5	7.5	2"		234	226	208	195	185	176	160	136	105	68
-	4SD8/41	7.5	10	2"	259	251	231	216	205	195	178	151	117	76	
-	4SD8/45	7.5	10	2"	284	275	253	237	225	214	195	168	128	83	

CHARACTERISTIC CURVES AND PERFORMANCE DATA

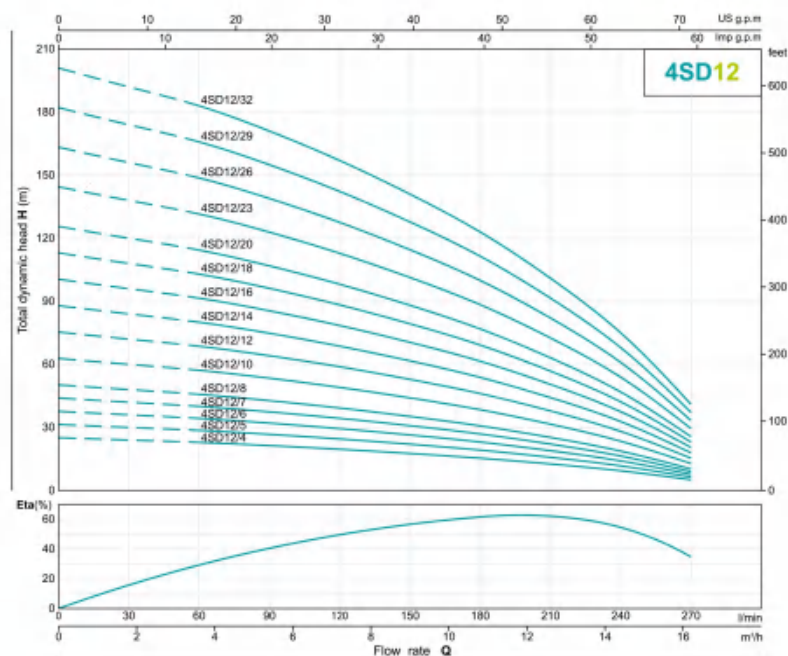
50HZ n=2850 r/min



MODEL		POWER		DN	DELIVERY									
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q m³/h l/min	0	1.6	3.6	5.4	7.2	9.0	10.8	12.6	14.4
						0	30	60	90	120	150	180	210	240
4SDM10/5	4SD10/5	0.75	1	2"	H(m)	31	30	28	27	25	22	18	13	7
4SDM10/6	4SD10/6	1.1	1.5	2"		37	36	34	32	30	26	22	15	9
4SDM10/7	4SD10/7	1.1	1.5	2"		43	42	39	38	35	31	25	18	10
4SDM10/8	4SD10/8	1.5	2	2"		49	48	45	43	40	35	29	21	12
4SDM10/10	4SD10/10	1.5	2	2"		62	59	56	54	50	44	36	26	14
4SDM10/12	4SD10/12	2.2	3	2"		74	71	68	64	60	53	43	31	17
4SDM10/14	4SD10/14	2.2	3	2"		86	83	79	75	70	62	51	36	20
4SDM10/16	4SD10/16	3	4	2"		99	95	90	86	80	71	58	41	23
-	4SD10/18	3	4	2"		111	107	101	96	90	79	65	46	26
-	4SD10/20	4	5.5	2"		123	119	113	107	100	88	72	52	29
-	4SD10/22	4	5.5	2"		136	131	124	118	110	97	79	57	32
-	4SD10/25	5.5	7.5	2"		154	149	141	134	125	110	90	65	36
-	4SD10/28	5.5	7.5	2"		173	166	158	150	140	124	101	72	40
-	4SD10/32	7.5	10	2"		197	190	180	172	160	141	116	83	46
-	4SD10/36	7.5	10	2"		222	214	203	193	180	159	130	93	53

CHARACTERISTIC CURVES AND PERFORMANCE DATA

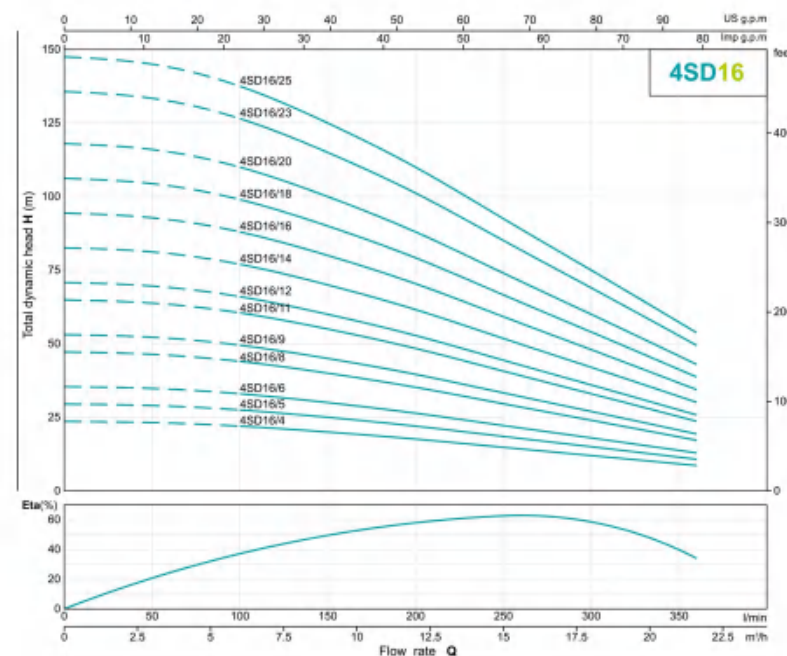
50HZ n=2850 r/min



MODEL		POWER		DN	DELIVERY											
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q m³/h l/min	0	1.8	3.6	5.4	7.2	9.0	10.8	12.6	14.4	16.2	
4SDM12/4	4SD12/4	0.75	1	2"	H(m)	25	24	23	21	20	18	15	13	9	5	
4SDM12/5	4SD12/5	1.1	1.5	2"		31	30	29	27	25	22	19	16	12	6	
4SDM12/6	4SD12/6	1.1	1.5	2"		38	36	34	32	29	26	23	19	14	8	
4SDM12/7	4SD12/7	1.5	2	2"		44	42	40	37	34	31	27	22	16	9	
4SDM12/8	4SD12/8	1.5	2	2"		50	48	46	43	39	35	31	25	19	10	
4SDM12/10	4SD12/10	2.2	3	2"		63	60	57	53	49	44	38	32	23	13	
4SDM12/12	4SD12/12	2.2	3	2"		75	72	69	64	59	53	46	38	28	15	
4SDM12/14	4SD12/14	3	4	2"		88	84	80	75	69	62	54	44	33	18	
-	4SD12/16	3	4	2"		101	96	92	86	79	71	62	51	38	21	
-	4SD12/18	4	5.5	2"		113	108	103	96	88	79	69	57	42	23	
-	4SD12/20	4	5.5	2"		126	120	114	107	98	88	77	63	47	26	
-	4SD12/23	5.5	7.5	2"		144	138	132	123	113	101	88	73	54	29	
-	4SD12/26	5.5	7.5	2"		163	156	149	139	128	115	100	82	61	33	
-	4SD12/29	7.5	10	2"		182	174	166	155	142	128	111	92	68	37	
-	4SD12/32	7.5	10	2"	201	192	183	171	157	141	123	101	75	41		

CHARACTERISTIC CURVES AND PERFORMANCE DATA

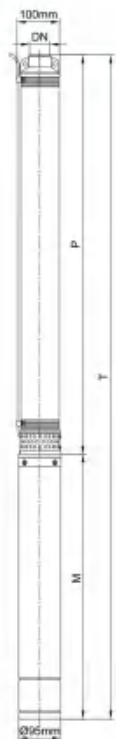
50HZ n=2850 r/min



MODEL	POWER	DN	DELIVERY											
			Q	0	3	6	9	12	15	18	21			
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	m³/h	0	50	100	150	200	250	300	350	
4SDM16/4	4SD16/4	1.1	1.5	2"	24	23	22	20	18	15	12	9		
4SDM16/5	4SD16/5	1.5	2	2"	30	29	28	25	22	19	15	11		
4SDM16/6	4SD16/6	1.5	2	2"	36	35	33	30	26	22	18	13		
4SDM16/8	4SD16/8	2.2	3	2"	47	46	44	40	35	30	24	17		
4SDM16/9	4SD16/9	2.2	3	2"	53	52	50	45	40	33	27	19		
4SDM16/11	4SD16/11	3	4	2"	65	64	61	55	48	41	33	24		
-	4SD16/12	3	4	2"	71	70	68	60	53	45	36	26		
-	4SD16/14	4	5.5	2"	83	81	77	70	62	52	42	30		
-	4SD16/16	4	5.5	2"	95	93	88	80	70	60	48	35		
-	4SD16/18	5.5	7.5	2"	107	104	99	90	79	67	54	39		
-	4SD16/20	5.5	7.5	2"	118	116	110	100	88	74	60	43		
-	4SD16/23	7.5	10	2"	136	133	127	115	101	86	69	50		
-	4SD16/25	7.5	10	2"	148	145	138	125	110	93	75	54		

DIMENSIONS AND WEIGHTS

50HZ n = 2850 r/min



MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
4SDM2/7	4SD2/7	1.25"	392	299	299	691	691	3.3	5.5	5.8	8.8	9.1
4SDM2/9	4SD2/9		440	314	314	754	754	3.8	6.7	6.7	10.5	10.5
4SDM2/12	4SD2/12		514	329	329	843	843	4.6	7.3	7.3	11.9	11.9
4SDM2/14	4SD2/14		562	344	344	906	906	5.0	8.0	8.0	13.0	13.0
4SDM2/16	4SD2/16		611	359	344	970	955	5.5	8.7	8.0	14.2	13.5
4SDM2/19	4SD2/19		684	379	379	1063	1063	6.2	9.8	9.8	16.0	16.0
4SDM2/22	4SD2/22		789	399	379	1188	1168	7.0	10.6	9.8	17.6	16.8
4SDM2/25	4SD2/25		862	424	424	1286	1286	7.7	11.7	11.7	19.4	19.4
4SDM2/28	4SD2/28		936	449	424	1385	1360	8.4	12.9	11.7	21.3	20.1
4SDM2/34	4SD2/34		1082	502	514	1584	1596	9.7	15.7	15.7	25.4	25.4
4SDM2/40	4SD2/40		1228	542	514	1770	1742	10.9	17.7	15.7	28.6	26.6
4SDM2/46	4SD2/46		1406	594	554	2000	1960	12.4	19.8	17.7	32.2	30.1
-	4SD2/52	1553	-	594	-	2147	13.9	-	19.8	-	33.7	
-	4SD2/58	1699	-	658	-	2357	15.8	-	21.4	-	37.2	
-	4SD2/65	1901	-	698	-	2599	17.5	-	23.7	-	41.2	
4SDM3/5	4SD3/5	1.25"	355	299	298	654	654	2.6	5.5	5.8	8.3	8.6
4SDM3/7	4SD3/7		409	314	314	723	723	3.4	6.7	6.7	10.1	10.1
4SDM3/10	4SD3/10		490	329	329	814	819	4.1	7.3	7.3	11.4	11.4
4SDM3/11	4SD3/11		517	344	344	861	861	4.4	8.0	8.0	12.4	12.4
4SDM3/13	4SD3/13		571	359	344	930	915	4.9	8.7	8.0	13.6	12.9
4SDM3/15	4SD3/15		624	379	379	1003	1003	5.4	9.8	9.8	15.2	15.2
4SDM3/18	4SD3/18		737	399	379	1136	1116	6.2	10.6	9.8	16.8	16.0
4SDM3/20	4SD3/20		790	424	424	1214	1214	6.7	11.7	11.7	18.4	18.4
4SDM3/22	4SD3/22		844	449	424	1293	1268	7.3	12.9	11.7	20.2	19.0
4SDM3/26	4SD3/26		952	502	514	1454	1468	8.3	15.7	15.7	24.0	24.0
4SDM3/30	4SD3/30		1059	542	514	1601	1573	9.3	17.7	15.7	27.0	25.0
4SDM3/35	4SD3/35		1194	594	554	1664	1748	10.6	19.8	17.7	30.4	28.3
-	4SD3/40	1360	-	594	-	1954	11.9	-	19.8	-	31.7	
-	4SD3/45	1494	-	658	-	2152	13.2	-	21.4	-	34.6	
-	4SD3/50	1629	-	698	-	2327	14.5	-	23.7	-	38.2	
-	4SD3/56	1790	-	738	-	2528	16.1	-	25.5	-	41.6	
-	4SD3/62	1983	-	788	-	2771	17.6	-	28.0	-	45.6	
4SDM4/6	4SD4/6	1.25"	396	314	314	710	710	3.2	6.7	6.7	9.9	9.9
4SDM4/8	4SD4/8		454	329	329	783	783	3.7	7.3	7.3	11.0	11.0
4SDM4/9	4SD4/9		484	344	344	828	828	4.0	8.0	8.0	12.0	12.0
4SDM4/10	4SD4/10		513	359	344	872	857	4.3	8.7	8.0	13.0	12.3
4SDM4/12	4SD4/12		571	379	379	950	950	4.8	9.8	9.8	14.6	14.6
4SDM4/14	4SD4/14		630	399	379	1029	1009	5.3	10.6	9.8	15.9	15.1
4SDM4/16	4SD4/16		688	424	424	1112	1112	5.9	11.7	11.7	17.6	17.6
4SDM4/18	4SD4/18		778	449	424	1227	1202	6.4	12.9	11.7	19.3	18.1
4SDM4/21	4SD4/21		866	502	514	1368	1380	7.2	15.7	15.7	22.9	22.9
4SDM4/24	4SD4/24		953	542	514	1496	1467	8.1	17.7	15.7	25.8	23.8
4SDM4/28	4SD4/28		1070	594	554	1664	1624	9.1	19.8	17.7	28.9	26.8
-	4SD4/32		1187	-	594	-	1781	10.2	-	19.8	-	30.0
-	4SD4/36	1335	-	658	-	1993	11.3	-	21.4	-	32.7	
-	4SD4/40	1452	-	698	-	2150	12.4	-	23.7	-	36.1	
-	4SD4/45	1598	-	738	-	2336	13.7	-	25.5	-	39.2	
-	4SD4/50	1744	-	788	-	2532	15.1	-	28.0	-	43.1	
-	4SD4/56	1951	-	848	-	2799	16.7	-	30.0	-	46.7	
-	4SD4/62	2126	-	908	-	3034	18.4	-	34.0	-	52.1	

- $M(s)$ is single phase motor, $M(T)$ is three phase motor
- $T(s)$ is single phase pump, $T(T)$ is three phase pump
- Packing dimension(mm)/With control box +210mm.Tx110x185

DIMENSIONS AND WEIGHTS

50HZ n=2850 r/min

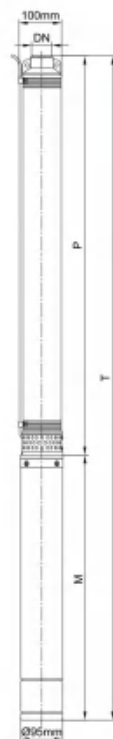


MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
4SDM6/5	4SDM6/5	1.5"	400	314	314	714	714	3.0	6.7	6.7	9.7	9.7
4SDM6/6	4SDM6/6		435	329	329	764	764	3.3	7.3	7.3	10.6	10.6
4SDM6/7	4SDM6/7		469	344	344	813	813	3.6	8.0	8.0	11.6	11.6
4SDM6/8	4SDM6/8		504	359	344	863	848	3.8	8.7	8.0	12.5	11.8
4SDM6/9	4SDM6/9		538	379	379	917	917	4.1	9.8	9.8	13.9	13.9
4SDM6/11	4SDM6/11		607	399	379	1006	986	4.7	10.6	9.8	15.3	14.1
4SDM6/12	4SDM6/12		642	424	424	1066	1066	5.0	11.7	11.7	16.7	16.7
4SDM6/14	4SDM6/14		742	449	424	1191	1166	5.6	12.9	11.7	18.5	17.3
4SDM6/17	4SDM6/17		846	502	514	1348	1360	6.4	15.7	15.7	22.1	22.1
4SDM6/20	4SDM6/20		949	542	514	1491	1463	7.3	17.7	15.7	25.0	23.0
4SDM6/23	4SDM6/23		1053	594	554	1647	1607	8.1	19.8	17.7	27.9	26.8
-	4SDM6/26		1156	-	594	-	1750	9.0	-	19.8	-	28.8
-	4SDM6/30		1326	-	658	-	1984	10.1	-	21.4	-	31.5
-	4SDM6/34		1464	-	698	-	2162	11.3	-	23.7	-	35.0
-	4SDM6/38		1602	-	738	-	2340	12.4	-	25.5	-	37.9
-	4SDM6/42		1740	-	788	-	2528	13.6	-	28.0	-	41.6
-	4SDM6/47	1944	-	848	-	2792	15.0	-	30.0	-	45.0	
-	4SDM6/52	2116	-	908	-	3024	16.4	-	34.0	-	50.4	
4SDM8/5	4SDM8/5	2"	418	329	329	747	747	3.0	7.3	7.3	10.3	10.3
4SDM8/6	4SDM8/6		456	344	344	800	800	3.2	8.0	8.0	11.2	11.2
4SDM8/7	4SDM8/7		494	359	344	853	838	3.6	8.7	8.0	12.3	11.6
4SDM8/8	4SDM8/8		532	379	379	911	911	3.9	9.8	9.8	13.7	13.7
4SDM8/9	4SDM8/9		570	399	379	969	949	4.2	10.6	9.8	14.8	14.9
4SDM8/10	4SDM8/10		609	424	424	1033	1033	4.5	11.7	11.7	16.2	16.2
4SDM8/12	4SDM8/12		717	449	424	1165	1141	5.1	12.9	11.7	18.0	16.8
4SDM8/14	4SDM8/14		793	502	514	1296	1307	5.7	15.7	15.7	21.4	21.4
4SDM8/17	4SDM8/17		907	542	514	1449	1421	6.6	17.7	15.7	24.3	22.3
4SDM8/20	4SDM8/20		1021	594	554	1615	1575	7.5	19.8	17.7	27.3	25.2
-	4SDM8/23		1136	-	594	-	1730	8.4	-	19.8	-	28.2
-	4SDM8/26		1250	-	658	-	1908	9.2	-	21.4	-	30.6
-	4SDM8/29		1396	-	698	-	2094	10.1	-	23.7	-	33.8
-	4SDM8/33		1548	-	738	-	2286	11.3	-	25.5	-	36.8
-	4SDM8/37		1701	-	788	-	2489	12.5	-	28.0	-	40.5
-	4SDM8/41		1854	-	848	-	2732	13.7	-	30.0	-	43.7
-	4SDM8/45	2037	-	908	-	2945	14.9	-	34.0	-	48.9	
4SDM10/5	4SDM10/5	2"	418	359	344	777	762	3.0	8.7	8.0	11.7	11.0
4SDM10/6	4SDM10/6		456	379	379	835	835	3.3	9.8	9.8	13.1	13.1
4SDM10/7	4SDM10/7		494	399	379	893	873	3.6	10.6	9.8	14.2	13.4
4SDM10/8	4SDM10/8		532	424	424	956	956	3.9	11.7	11.7	15.6	15.6
4SDM10/10	4SDM10/10		609	449	424	1068	1033	4.5	12.9	11.7	17.4	16.2
4SDM10/12	4SDM10/12		716	502	514	1218	1231	5.1	15.7	15.7	20.8	20.8
4SDM10/14	4SDM10/14		793	542	514	1335	1307	5.7	17.7	15.7	23.4	21.4
4SDM10/16	4SDM10/16		869	594	554	1463	1423	6.3	19.8	17.7	26.7	24.0
-	4SDM10/18		945	-	594	-	1539	6.9	-	19.8	-	26.7
-	4SDM10/20		1021	-	658	-	1679	7.5	-	21.4	-	28.9
-	4SDM10/22		1097	-	698	-	1796	8.1	-	23.7	-	31.8
-	4SDM10/25		1212	-	738	-	1950	9.0	-	25.5	-	34.5
-	4SDM10/28		1357	-	788	-	2146	9.8	-	28.0	-	37.8
-	4SDM10/32		1510	-	848	-	2358	11.0	-	30.0	-	41.0
-	4SDM10/36		1662	-	908	-	2570	12.2	-	34.0	-	46.1

- **M(s)** is single phase motor, **M(T)** is three phase motor
- **T(s)** is single phase pump, **T(T)** is three phase pump.
- Packing dimension(mm) With control box +210mm Tx110x150

DIMENSIONS AND WEIGHTS

50HZ n=2850 r/min



MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
4SDM12/4	4SD12/4	2"	452	359	344	811	796	3.1	8.7	8.0	11.8	11.1
4SDM12/5	4SD12/5		508	379	379	887	887	3.5	9.8	9.8	13.3	13.3
4SDM12/6	4SD12/6		564	399	379	963	943	3.8	10.6	9.8	14.4	13.6
4SDM12/7	4SD12/7		620	424	424	1044	1044	4.2	11.7	11.7	15.9	15.9
4SDM12/8	4SD12/8		676	449	424	1125	1100	4.6	12.9	11.7	17.5	16.3
4SDM12/10	4SD12/10		819	502	514	1321	1334	5.4	15.7	15.7	21.1	21.1
4SDM12/12	4SD12/12		931	542	514	1473	1445	6.1	17.7	15.7	23.8	21.8
4SDM12/14	4SD12/14		1043	594	554	1637	1597	6.9	19.8	17.7	26.7	24.6
-	4SD12/16		1155	-	594	-	1749	7.6	-	19.8	-	27.4
-	4SD12/18		1298	-	658	-	1956	8.4	-	21.4	-	29.8
-	4SD12/20		1410	-	698	-	2108	9.2	-	23.7	-	32.9
-	4SD12/23		1578	-	738	-	2316	10.3	-	25.5	-	35.8
-	4SD12/26	2"	1745	-	788	-	2533	11.4	-	28.0	-	39.4
-	4SD12/29		1944	-	848	-	2793	12.6	-	30.0	-	42.6
-	4SD12/32		2143	-	908	-	3020	13.7	-	34.0	-	47.7
4SDM16/4	4SD16/4		502	399	379	901	881	3.4	10.6	9.8	14.0	13.2
4SDM16/5	4SD16/5		570	424	424	994	995	3.8	11.7	11.7	15.5	15.5
4SDM16/6	4SD16/6		639	449	424	1088	1063	4.3	12.9	11.7	17.2	16.0
4SDM16/8	4SD16/8		807	502	514	1309	1322	5.2	15.7	15.7	20.9	20.9
4SDM16/9	4SD16/9		876	542	514	1418	1390	5.6	17.7	15.7	23.3	21.3
4SDM16/11	4SD16/11		1013	594	554	1607	1567	6.5	19.8	17.7	26.3	24.2
-	4SD16/12		1081	-	594	-	1675	7.0	-	19.8	-	26.8
-	4SD16/14		1218	-	658	-	1876	7.9	-	21.4	-	29.3
-	4SD16/16		1386	-	698	-	2084	8.8	-	23.7	-	32.5
-	4SD16/18		1523	-	738	-	2261	9.7	-	25.5	-	35.2
-	4SD16/20		1660	-	788	-	2448	10.6	-	28.0	-	38.6
-	4SD16/23		1897	-	848	-	2745	11.9	-	30.0	-	41.9
-	4SD16/25		2034	-	908	-	2942	12.8	-	34.0	-	46.8

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump.
- Packing dimension(mm): With control box +210mm, Tx110x185

Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial applications
For garden and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 0.25%.
Maximum immersion : 80m.
Minimum well diameter : 4" .

Motor and pump

Rewindable motor
Single-phase : 220V- 240V /50HZ
Three-phase : 380V - 415V /50HZ
Equip with start control box or digital auto-control box
Pumps are designed by casing stressed
NEMA dimension standards
Curve tolerance according to ISO 9906

Options on request

Special mechanical seal
Other voltages or frequency 60 HZ
Single phase motor with built-in capacitor

Warranty : 1 years

(according to our general sales conditions).

4 SP (M) 3/6 C (N)

built-in capacitor
(outboard capacitor with no N marked)
motor type
impeller's number
capacity (m³/h)
single phase
(three phase with no M marked)
pump name
well Ø 4"



4SP(M)



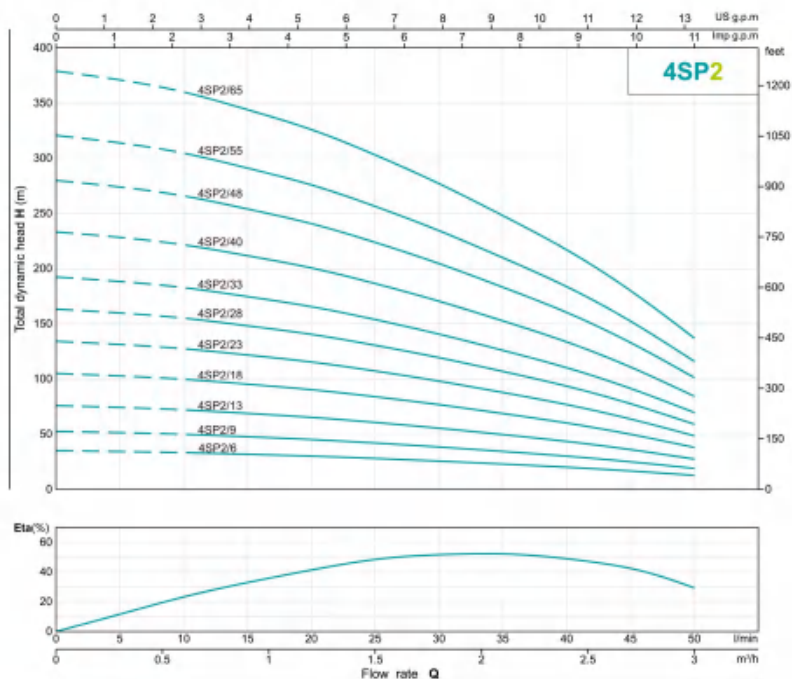
C

S

Components	Material
Pump external casing	AISI SS
Delivery casing	AISI 304 SS
Suction lantern	AISI 304 SS
Diffuser	AISI 304 SS
Impeller	AISI 304 SS
Shaft	AISI SS
Shaft coupling	AISI 304 SS
Wear ring	Rubber
Motor external casing	AISI SS
Top chock	1: Cast-Cu ASTM C85500 2: AISI 420 SS 3: Cast-iron ASTM NO.30
Bottom support	AISI 304 SS
Mechanical seal	Special seal for deep well(Graphite-Ceramic)
Shaft	AISI 304 SS-ASTM S140
Bearing	NSK
Seal lubricant oil	Oil for food machinery and pharmaceutical use.

CHARACTERISTIC CURVES AND PERFORMANCE DATA

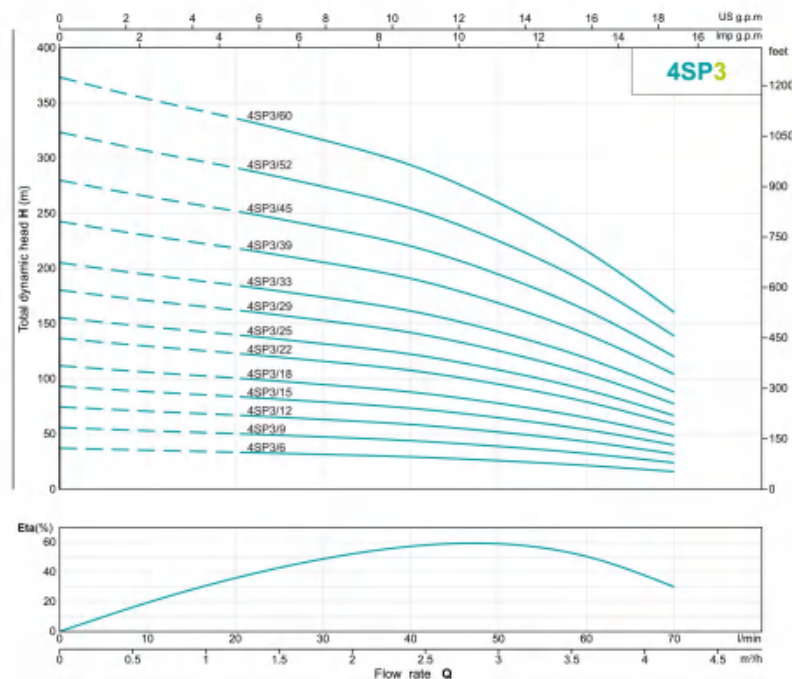
50HZ n=2850 r/min



MODEL		POWER	DN	DELIVERY															
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0			
4SPM2/6	-	0.37	0.5	1.25"	Q l/min	6	5	16	15	29	25	30	35	46	45	50			
4SPM2/9	-	0.37	0.5	1.25"	H(m)	35	34	33	32	30	28	26	23	20	17	13			
4SPM2/13	-	0.55	0.75	1.25"		52	51	50	48	45	42	38	34	30	25	19			
4SPM2/18	4SP2/18	0.75	1	1.25"		76	74	72	69	65	61	55	50	43	36	27			
4SPM2/23	4SP2/23	1.1	1.5	1.25"		105	103	100	95	90	84	77	69	60	50	38			
4SPM2/28	4SP2/28	1.5	2	1.25"		134	131	127	122	115	107	98	88	77	64	48			
4SPM2/33	4SP2/33	1.5	2	1.25"		163	160	155	148	140	131	119	107	93	78	59			
4SPM2/40	4SP2/40	2.2	3	1.25"		192	188	183	175	166	154	141	126	110	91	70			
4SPM2/48	4SP2/48	2.2	3	1.25"		233	228	222	212	201	186	170	153	134	111	84			
4SPM2/55	4SP2/55	3	4	1.25"		280	274	266	254	241	224	205	183	160	133	101			
-	4SP2/65	3	4	1.25"		321	314	305	291	276	256	234	210	184	152	116			
						379	371	360	344	326	303	277	248	217	180	137			

CHARACTERISTIC CURVES AND PERFORMANCE DATA

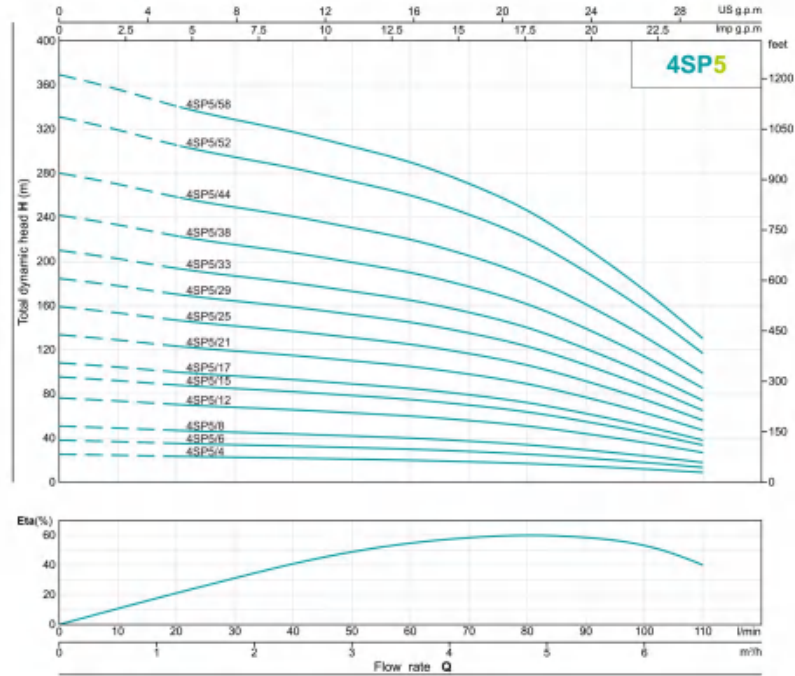
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MODEL		POWER	DN	DELIVERY											
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q m³/h	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2		
4SPM3/6	-	0.37	0.5	1.25"	H(m)	0	10	20	30	40	50	60	70		
4SPM3/9	-	0.55	0.5	1.25"		37	36	34	32	29	26	22	16		
4SPM3/12	4SP3/12	0.75	0.75	1.25"		56	53	50	48	44	39	32	24		
4SPM3/15	4SP3/15	1.1	1.5	1.25"		75	71	67	63	59	52	43	32		
4SPM3/18	4SP3/18	1.1	1.5	1.25"		93	89	84	79	74	65	54	40		
4SPM3/22	4SP3/22	1.5	2	1.25"		112	106	101	95	88	78	65	48		
4SPM3/25	4SP3/25	1.5	2	1.25"		137	130	123	116	108	95	79	59		
4SPM3/29	4SP3/29	2.2	3	1.25"		155	148	140	132	123	108	90	67		
4SPM3/33	4SP3/33	2.2	3	1.25"		180	171	162	153	142	126	104	77		
4SPM3/39	4SP3/39	3	4	1.25"		205	195	185	174	162	143	119	88		
-	4SP3/45	3	4	1.25"		242	230	218	206	191	169	140	104		
-	4SP3/52	4	5.5	1.25"		280	266	252	238	221	195	162	120		
-	4SP3/60	4	5.5	1.25"		323	307	291	275	255	225	187	139		
						373	354	336	317	294	260	216	160		

CHARACTERISTIC CURVES AND PERFORMANCE DATA

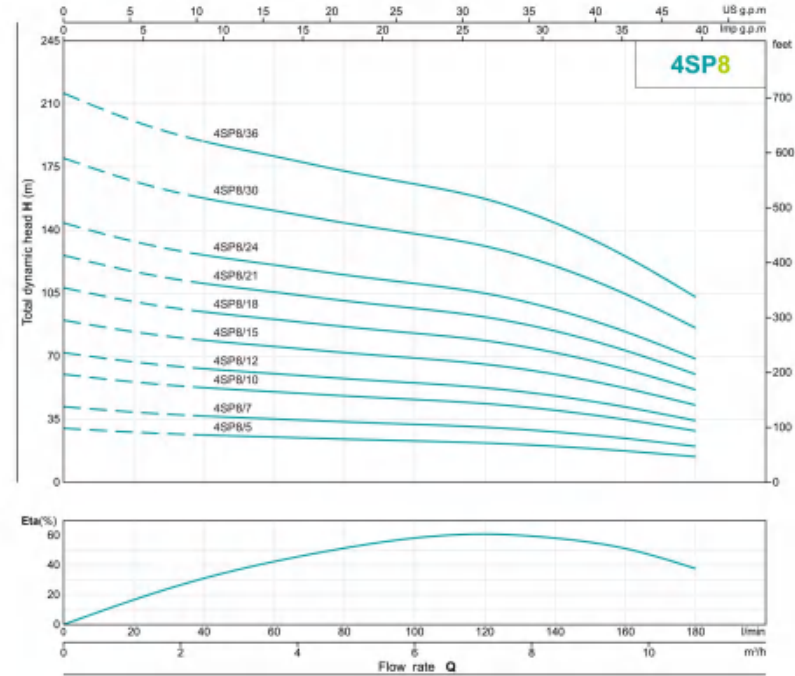
50HZ n=2850 r/min



MODEL		POWER		DN	DELIVERY															
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q m³/h l/min	0	0.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0	6.6			
4SPM5/4	-	0.37	0.5	1.5"	H(m)	26	25	24	23	22	21	20	19	17	15	12	9			
4SPM5/6	-	0.55	0.75	1.5"		38	37	35	34	33	31	30	28	25	22	18	13			
4SPM5/8	4SP5/8	0.75	1	1.5"		51	49	47	45	44	42	40	37	34	29	24	18			
4SPM5/12	4SP5/12	1.1	1.5	1.5"		76	74	71	68	66	63	60	56	51	44	36	27			
4SPM5/15	4SP5/15	1.5	2	1.5"		96	92	88	85	82	79	75	70	64	55	45	34			
4SPM5/17	4SP5/17	1.5	2	1.5"		108	104	100	96	93	89	85	79	72	62	51	38			
4SPM5/21	4SP5/21	2.2	3	1.5"		134	129	124	119	115	110	105	98	89	77	63	47			
4SPM5/25	4SP5/25	2.2	3	1.5"		159	153	147	142	137	131	125	117	106	92	75	56			
4SPM5/29	4SP5/29	3	4	1.5"		185	178	171	164	159	152	145	135	123	106	87	65			
-	4SP5/33	3	4	1.5"		210	202	194	187	180	173	165	154	140	121	99	74			
-	4SP5/38	4	5.5	1.5"		242	233	224	215	208	200	190	177	162	139	114	86			
-	4SP5/44	4	5.5	1.5"		280	270	259	249	241	231	220	205	187	161	132	99			
-	4SP5/52	5.5	7.5	1.5"		331	319	308	295	284	273	260	243	221	191	156	117			
-	4SP5/58	5.5	7.5	1.5"		369	356	341	329	317	304	290	271	246	213	174	130			

CHARACTERISTIC CURVES AND PERFORMANCE DATA

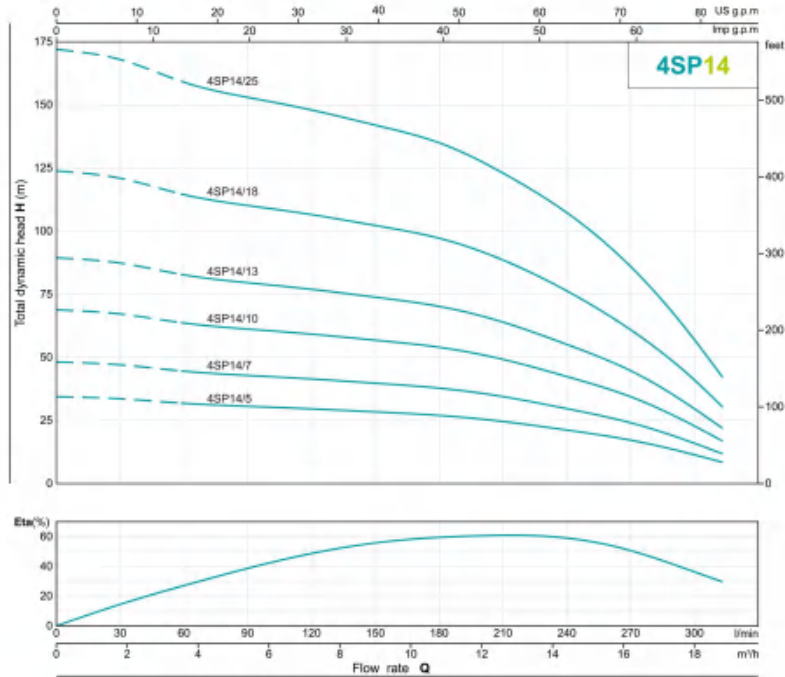
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MODEL		POWER		DN	DELIVERY													
Single-phase 220-240V	Three-phase 380-415V	KW	HP	Inch	Q m³/h l/min	0	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8			
4SPM8/5	4SP8/5	0.75	1	2"	H(m)	30	28	26	25	24	23	22	20	17	14			
4SPM8/7	4SP8/7	1.1	1.5	2"		42	39	37	35	34	32	31	28	24	20			
4SPM8/10	4SP8/10	1.5	2	2"		60	56	53	50	48	46	44	40	35	29			
4SPM8/12	4SP8/12	2.2	3	2"		72	67	63	60	58	55	52	48	42	34			
4SPM8/15	4SP8/15	2.2	3	2"		90	84	79	75	72	69	66	60	52	43			
-	4SP8/18	3	4	2"		108	100	95	91	86	83	79	72	63	51			
-	4SP8/21	4	5.5	2"		126	117	110	106	101	97	92	84	73	60			
-	4SP8/24	4	5.5	2"		144	134	126	121	115	110	105	96	84	69			
-	4SP8/30	5.5	7.5	2"		180	167	158	151	144	138	131	120	105	86			
-	4SP8/36	5.5	7.5	2"		216	201	189	181	173	166	157	144	125	103			

CHARACTERISTIC CURVES AND PERFORMANCE DATA

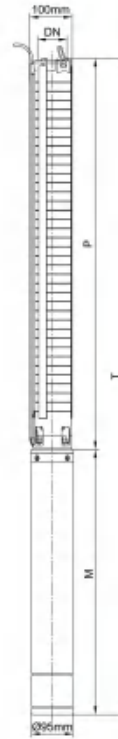
50HZ n=2850 r/min



MODEL		POWER		DN	DELIVERY														
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q														
					m³/h	0	1.8	3.6	5.4	7.2	9.0	10.8	12.6	14.4	16.2	18			
					l/min	0	30	60	90	120	150	180	210	240	270	300			
4SPM14/5	4SP14/5	1.5	2	2"	H(m)	35	34	32	31	30	28	27	25	21	17	11			
4SPM14/7	4SP14/7	2.2	3	2"		48	47	45	43	41	40	38	34	30	24	16			
-	4SP14/10	3	4	2"		69	67	64	61	59	57	54	49	42	34	23			
-	4SP14/13	4	5.5	2"		89	87	83	80	77	74	70	64	55	45	30			
-	4SP14/18	5.5	7.5	2"		124	121	114	110	107	102	97	89	76	62	41			
-	4SP14/25	7.5	10	2"		172	168	159	153	148	142	135	123	106	86	57			

DIMENSIONS AND WEIGHTS

50HZ n=2850 r/min



MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
4SPM2/6	4SP2/6	1.25"	281	314	314	595	595	2.5	6.7	6.7	9.2	9.2
4SPM2/9	4SP2/9		344	314	314	658	658	3.1	6.7	6.7	9.8	9.8
4SPM2/13	4SP2/13		428	329	329	757	757	4.0	7.3	7.3	11.3	11.3
4SPM2/18	4SP2/18		533	359	344	892	877	5.1	8.7	8.0	13.8	13.1
4SPM2/23	4SP2/23		628	399	379	1027	1007	6.1	10.6	9.8	16.7	15.9
4SPM2/28	4SP2/28		743	424	424	1167	1167	7.2	11.7	11.7	18.9	18.9
4SPM2/33	4SP2/33		848	449	424	1297	1272	8.1	12.9	11.7	21.0	19.8
4SPM2/40	4SP2/40		995	502	514	1497	1509	9.8	15.7	15.7	25.5	25.5
4SPM2/48	4SP2/48		1163	542	514	1705	1677	11.5	17.7	15.7	29.2	27.2
4SPM2/55	4SP2/55		1310	594	554	1904	1864	13.0	19.8	17.7	32.8	30.7
-	4SP2/65		1520	-	594	-	2114	15.2	-	19.8	-	35.0

MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
4SPM3/6	4SP3/6	1.25"	281	314	314	595	595	2.5	6.7	6.7	9.2	9.2
4SPM3/9	4SP3/9		344	329	329	673	673	3.2	7.3	7.3	10.5	10.5
4SPM3/12	4SP3/12		407	359	344	766	751	3.8	8.7	8.0	12.5	11.8
4SPM3/15	4SP3/15		470	379	379	849	849	4.5	9.8	9.8	14.3	14.3
4SPM3/18	4SP3/18		533	399	379	932	912	5.1	10.6	9.8	15.7	14.9
4SPM3/22	4SP3/22		617	424	424	1041	1041	6.0	11.7	11.7	17.7	17.7
4SPM3/25	4SP3/25		680	449	424	1129	1104	6.6	12.9	11.7	19.5	18.3
4SPM3/29	4SP3/29		764	502	514	1266	1278	7.5	15.7	15.7	23.2	23.2
4SPM3/33	4SP3/33		848	542	514	1390	1362	8.4	17.7	15.7	26.1	24.1
4SPM3/39	4SP3/39		974	594	554	1568	1528	9.7	19.8	17.7	29.5	27.4
-	4SP3/45		1100	-	594	-	1694	11.0	-	19.8	-	30.8
-	4SP3/52		1247	-	658	-	1905	12.5	-	21.4	-	33.9
-	4SP3/60		1415	-	698	-	2113	14.3	-	23.7	-	38.0

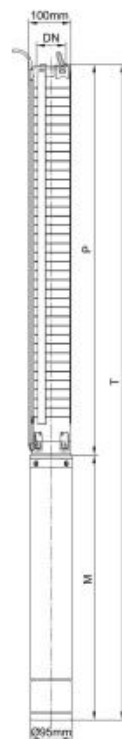
MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
4SPM5/4	4SP5/4	1.5"	251	314	314	565	565	2.2	6.7	6.7	8.9	8.9
4SPM5/6	4SP5/6		299	329	329	628	628	2.6	7.3	7.3	9.9	9.9
4SPM5/8	4SP5/8		347	359	344	706	691	3.1	8.7	8.0	11.8	11.1
4SPM5/12	4SP5/12		443	399	379	842	822	4.0	10.6	9.8	14.6	13.8
4SPM5/15	4SP5/15		515	424	424	939	939	4.7	11.7	11.7	16.4	16.4
4SPM5/17	4SP5/17		563	449	424	1012	987	5.1	12.9	11.7	18.0	16.8
4SPM5/21	4SP5/21		659	502	514	1161	1173	6.1	15.7	15.7	21.8	21.8
4SPM5/25	4SP5/25		755	542	514	1297	1269	7.0	17.7	15.7	24.7	22.7
4SPM5/29	4SP5/29		851	594	554	1445	1405	7.9	19.8	17.7	27.7	25.6
-	4SP5/33		947	-	594	-	1541	8.8	-	19.8	-	28.6
-	4SP5/38		1067	-	658	-	1725	10.0	-	21.4	-	31.4
-	4SP5/44		1208	-	698	-	1906	11.3	-	23.7	-	35.0
-	4SP5/52		1397	-	738	-	2135	13.2	-	25.5	-	38.7
-	4SP5/58		1538	-	788	-	2326	14.5	-	28.0	-	42.5

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump.
- Packing dimension(mm): With control box = 210mm, T=110x185

4" DEEP-WELL SUBMERSIBLE WATER PUMPS

DIMENSIONS AND WEIGHTS

50HZ n=2850 r/min



MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(s)	M(T)	T(s)	T(T)	P	M(s)	M(T)	T(s)	T(T)
4SPM8/5	4SP8/5	2"	415	359	344	774	759	4.4	8.7	8.0	13.1	12.4
4SPM8/7	4SP8/7		499	399	379	898	878	5.0	10.6	9.8	15.6	14.8
4SPM8/10	4SP8/10		625	449	424	1074	1049	6.0	12.9	11.7	18.9	17.7
4SPM8/12	4SP8/12		709	502	514	1211	1223	6.7	15.7	15.7	22.4	22.4
4SPM8/15	4SP8/15		835	542	514	1377	1349	7.7	17.7	15.7	25.4	23.4
-	4SP8/18		961	-	594	-	1555	8.7	-	19.8	-	28.5
-	4SP8/21		1087	-	658	-	1745	9.7	-	21.4	-	31.1
-	4SP8/24		1213	-	698	-	1911	10.7	-	23.7	-	34.4
-	4SP8/30		1465	-	738	-	2203	12.7	-	25.5	-	38.2
-	4SP8/36		1717	-	788	-	2505	14.7	-	28.0	-	42.7

- M(s) is single phase motor; M(T) is three phase motor
- T(s) is single phase pump; T(T) is three phase pump
- Packing dimension(mm) With control box +210mm, Tx110x185

MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(s)	M(T)	T(s)	T(T)	P	M(s)	M(T)	T(s)	T(T)
4SPM14/5	4SP14/5	2"	628	449	424	1077	1052	4.4	12.9	11.7	17.3	16.1
4SPM14/7	4SP14/7		838	542	514	1380	1352	5.0	17.7	15.7	22.7	20.7
-	4SP14/10		1006	-	594	-	1600	6.0	-	19.8	-	25.8
-	4SP14/13		1258	-	698	-	1956	7.0	-	23.7	-	30.7
-	4SP14/18		1678	-	788	-	2466	8.7	-	28.0	-	36.7
-	4SP14/25		2266	-	908	-	3174	11.1	-	34.0	-	45.1

- M(s) is single phase motor; M(T) is three phase motor
- T(s) is single phase pump; T(T) is three phase pump
- Packing dimension(mm) With control box +210mm, Tx110x185

6SP DEEP-WELL SUBMERSIBLE WATER PUMPS



Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial applications
For garden and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 0.25%.
Maximum immersion : 100m.
Minimum well diameter : 6"

Motor and pump

Rewindable motor or Hermetically-Sealed motor

Single-phase : 220V- 240V /50HZ

Three-phase : 380V - 415V /50HZ

① Direct start (1 cable)

② Star-delta start (2 cables)

Equip with start control box or digital auto-control box

NEMA dimension standards

Curve tolerance according to ISO 9906

Options on request

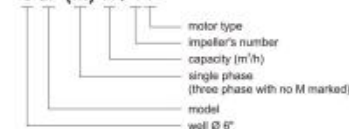
Special mechanical seal

Other voltages or frequency 60 HZ

Warranty : 1 years

(according to our general sales conditions).

6 SP (M) 17/4 Y

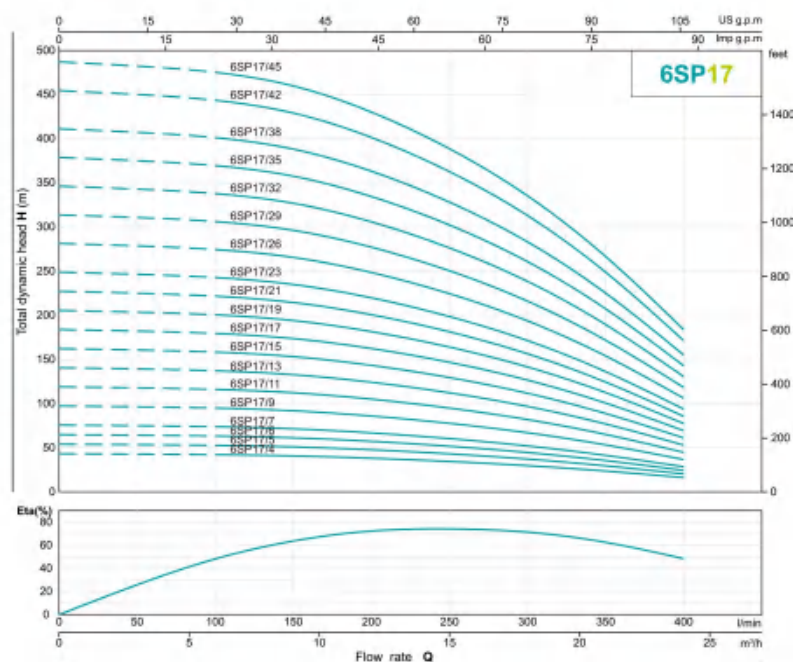


6SP(M)

Components	Material
Pump external casing	AISI SS
Delivery casing	AISI 304 SS
Suction lantern	AISI 304 SS
Diffuser	AISI 304 SS
Impeller	AISI 304 SS
Shaft	AISI SS
Shaft coupling	AISI 304 SS
Wear ring	Rubber
Motor external casing	AISI SS
Top check	1: Cast-Cu ASTM C85500 2: AISI 420 SS 3: Cast-iron ASTM NO. 30
Bottom support	AISI 304 SS
Mechanical seal	Special seal for deep well (Graphite-Ceramic)
Shaft	AISI 304 SS-ASTM 5140
Bearing	NSK
Seal lubricant oil	Oil for food machinery and pharmaceutical use.

CHARACTERISTIC CURVES AND PERFORMANCE DATA

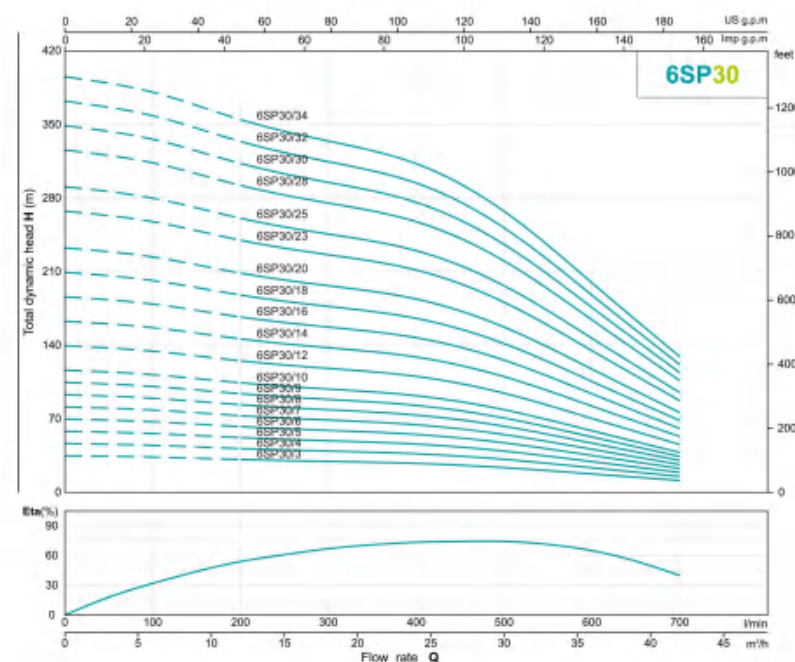
50HZ n=2850 r/min



MODEL		POWER		DN	DELIVERY										
Single-phase 220-240V	Three-phase 380-415V	KW	HP	Inch	Q m³/h l/min	0	3	6	9	12	15	18	21	24	
						0	50	100	150	200	250	300	350	400	
6SPM17/4	6SP17/4	2.2	3	3"	H(m)	44	43	42	41	38	34	30	24	16	
6SPM17/5	6SP17/5	3	4	3"		55	54	53	51	48	43	37	30	20	
-	6SP17/6	4	5.5	3"		65	64	63	61	57	52	45	35	25	
-	6SP17/7	4	5.5	3"		76	75	74	71	67	60	52	41	29	
-	6SP17/9	5.5	7.5	3"		97	96	95	92	86	78	67	53	37	
-	6SP17/11	7.5	10	3"		119	118	116	112	105	95	82	65	45	
-	6SP17/13	7.5	10	3"		141	139	137	133	124	112	97	77	53	
-	6SP17/15	9.2	12.5	3"		162	161	158	153	143	129	112	89	61	
-	6SP17/17	11	15	3"		184	182	179	173	162	147	127	100	70	
-	6SP17/19	11	15	3"		206	204	201	194	182	164	141	112	78	
-	6SP17/21	13	17.5	3"		227	225	222	214	201	181	156	124	86	
-	6SP17/23	13	17.5	3"		249	246	243	235	220	198	171	136	94	
-	6SP17/26	15	20	3"		281	278	274	265	248	224	194	154	106	
-	6SP17/29	18.5	25	3"		314	311	306	296	277	250	216	171	119	
-	6SP17/32	18.5	25	3"		346	343	338	326	306	276	238	189	131	
-	6SP17/35	22	30	3"		379	375	369	357	334	302	261	207	143	
-	6SP17/38	22	30	3"		411	407	401	388	363	328	283	225	155	
-	6SP17/42	26	35	3"		455	450	443	428	401	362	313	248	172	
-	6SP17/45	26	35	3"	487	482	475	459	430	388	335	266	184		

CHARACTERISTIC CURVES AND PERFORMANCE DATA

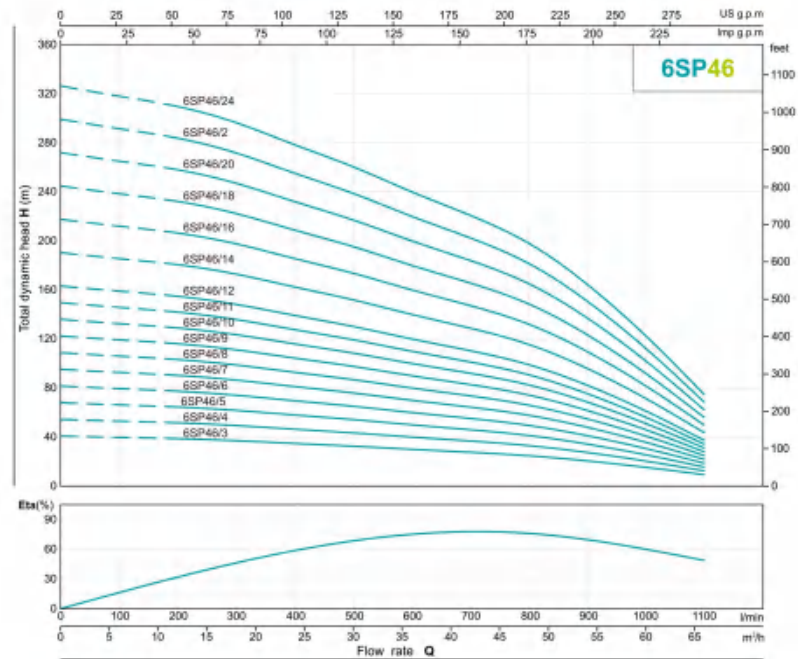
50HZ n=2850 r/min



MODEL		POWER		DN	DELIVERY									
Single-phase 220-240V	Three-phase 380-415V	KW	HP	Inch	Q m³/m l/min	0	6	12	18	24	30	36	42	
6SPM30/3	6SP30/3	3	4	3"	H(m)	35	34	31	29	28	24	18	11	
-	6SP30/4	4	5.5	3"		47	45	42	39	37	31	23	15	
-	6SP30/5	5.5	7.5	3"		58	56	52	49	46	39	29	19	
-	6SP30/6	5.5	7.5	3"		70	67	63	59	55	47	35	23	
-	6SP30/7	7.5	10	3"		82	78	73	69	64	55	41	27	
-	6SP30/8	7.5	10	3"		93	90	84	79	74	63	47	30	
-	6SP30/9	9.2	12.5	3"		105	101	94	88	83	71	53	34	
-	6SP30/10	9.2	12.5	3"		116	112	104	98	92	79	59	38	
-	6SP30/12	11	15	3"		140	134	125	118	110	94	70	46	
-	6SP30/14	13	17.5	3"		163	157	146	138	129	110	82	53	
-	6SP30/16	15	20	3"		186	179	167	157	147	126	94	61	
-	6SP30/18	18.5	25	3"		210	202	188	177	166	141	105	68	
-	6SP30/20	18.5	25	3"		233	224	209	196	184	157	117	76	
-	6SP30/23	22	30	3"		268	258	240	226	212	181	135	87	
-	6SP30/25	22	30	3"		291	280	261	246	230	196	146	95	
-	6SP30/28	26	35	3"		326	314	292	275	258	220	164	106	
-	6SP30/30	26	35	3"		349	336	313	295	276	236	176	114	
-	6SP30/32	30	40	3"		373	359	334	314	295	251	187	121	
-	6SP30/34	30	40	3"	396	381	355	334	313	267	199	129		

CHARACTERISTIC CURVES AND PERFORMANCE DATA

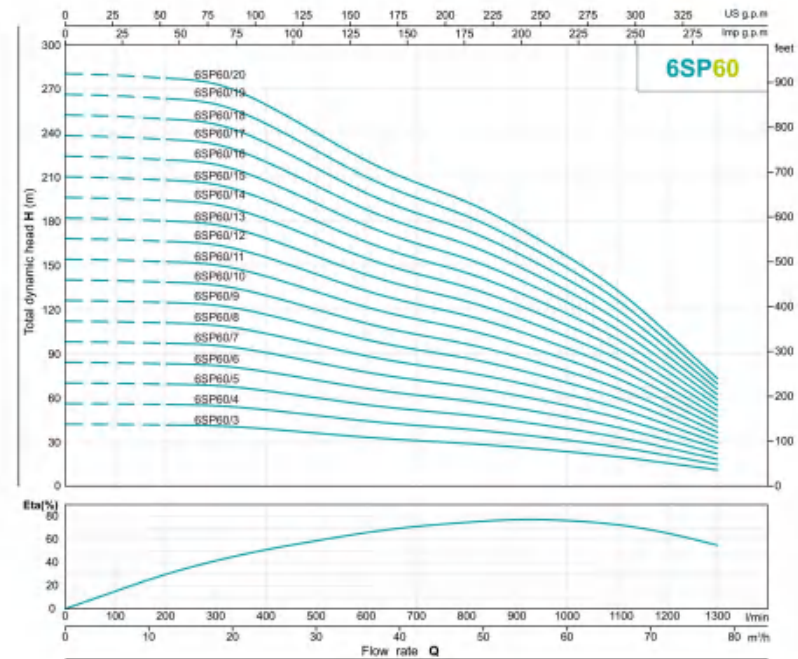
50HZ n=2850 r/min



MODEL	POWER	DN	DELIVERY													
			Q	0	6	12	18	24	30	36	42	48	54	60	66	72
Single-phase 220-240V	Three-phase 380-415V	KW HP	inch	Q	0	100	200	300	400	500	600	700	800	900	1000	1100
-	6SP46/3	4 5.5	4"	H(m)	41	40	39	37	35	32	30	28	25	20	15	9
-	6SP46/4	5.5 7.5	4"		54	53	52	49	46	43	40	37	33	27	20	12
-	6SP46/5	7.5 10	4"		68	66	65	62	58	54	50	46	41	34	25	15
-	6SP46/6	9.2 12.5	4"		82	80	77	74	69	65	60	55	49	41	30	18
-	6SP46/7	11 15	4"		95	93	90	86	81	76	70	64	58	48	36	22
-	6SP46/8	13 17.5	4"		109	106	103	99	93	87	80	74	66	55	41	25
-	6SP46/9	15 20	4"		122	119	116	111	104	97	90	83	74	61	46	28
-	6SP46/10	15 20	4"		136	133	129	123	116	108	100	92	82	68	51	31
-	6SP46/11	18.5 25	4"		149	146	142	136	127	119	110	101	91	75	56	34
-	6SP46/12	18.5 25	4"		163	159	155	148	139	130	120	110	99	82	61	37
-	6SP46/14	22 30	4"		190	186	181	173	162	152	140	129	115	96	71	43
-	6SP46/16	26 35	4"		217	212	207	197	185	173	160	147	132	109	81	49
-	6SP46/18	30 40	4"		245	239	233	222	209	195	180	166	149	123	92	56
-	6SP46/20	30 40	4"		272	265	258	247	232	217	200	184	165	137	102	62
-	6SP46/22	37 50	4"		299	292	284	271	255	238	220	203	182	150	112	68
-	6SP46/24	37 50	4"		326	318	310	296	278	260	240	221	198	164	122	74

CHARACTERISTIC CURVES AND PERFORMANCE DATA

50HZ n=2850 r/min



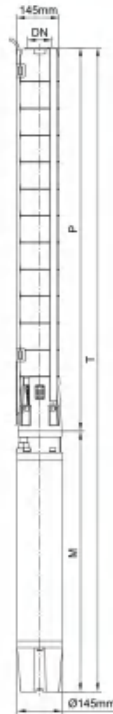
MODEL	POWER	DN	DELIVERY															
			Q	0	6	12	18	24	30	36	42	48	54	60	66	72	78	84
Single-phase 220-240V	Three-phase 380-415V	KW HP	inch	Q	0	100	200	300	400	500	600	700	800	900	1000	1100	1200	1300
-	6SP60/3	5.5 7.5	4"	H(m)	44	43	42	41	39	36	33	31	29	26	23	20	16	11
-	6SP60/4	7.5 10	4"		56	55	54	52	48	44	41	39	35	31	27	21	15	
-	6SP60/5	9.2 12.5	4"		71	70	69	68	65	60	55	51	48	44	39	33	26	18
-	6SP60/6	11 15	4"		85	84	83	82	78	72	66	62	58	53	47	40	31	22
-	6SP60/7	13 17.5	4"		99	98	97	96	91	84	77	72	68	62	55	47	36	26
-	6SP60/8	15 20	4"		113	112	111	109	104	96	88	82	77	70	62	53	42	29
-	6SP60/9	18.5 25	4"		126	126	125	123	117	108	99	93	87	79	70	60	47	33
-	6SP60/10	18.5 25	4"		140	140	138	136	129	120	110	103	96	88	78	66	52	36
-	6SP60/11	22 30	4"		154	153	152	150	142	132	122	113	106	97	86	73	57	40
-	6SP60/12	22 30	4"		168	167	166	164	155	144	133	124	116	106	94	80	62	44
-	6SP60/13	26 35	4"		182	181	180	177	168	156	144	134	125	114	101	86	68	47
-	6SP60/14	26 35	4"		196	195	194	191	181	168	155	144	135	123	109	93	73	51
-	6SP60/15	26 35	4"		210	209	208	205	194	180	166	154	145	132	117	100	78	55
-	6SP60/16	30 40	4"		224	223	222	218	207	192	177	165	154	141	125	106	83	58
-	6SP60/17	30 40	4"		238	237	235	232	220	204	188	175	164	150	133	113	88	62
-	6SP60/18	37 50	4"		252	251	249	246	233	216	199	185	174	158	140	120	94	66
-	6SP60/19	37 50	4"		266	265	263	259	246	228	210	196	183	167	148	126	99	69
-	6SP60/20	37 50	4"		280	279	277	273	259	240	221	206	193	176	156	133	104	73

6"

DEEP-WELL SUBMERSIBLE WATER PUMPS

DIMENSIONS AND WEIGHTS

50HZ n=2850 r/min



MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
6SPM17/4	6SP17/4	3"	514	556	529	1070	1043	8.7	35.9	33.3	44.6	42.0
6SPM17/5	6SP17/5		575	586	554	1161	1129	10.0	38.8	35.8	48.8	45.8
-	6SP17/6		635	616	584	1251	1219	11.3	41.4	39.2	52.7	50.5
-	6SP17/7		696	616	584	1312	1280	12.6	41.7	39.2	54.3	51.8
-	6SP17/9		817	666	614	1483	1431	15.2	46.5	42.6	61.7	57.8
-	6SP17/11		938	-	654	-	1592	17.8	-	47.0	-	64.8
-	6SP17/13		1059	-	654	-	1713	20.4	-	47.0	-	67.4
-	6SP17/15		1180	-	704	-	1884	21.7	-	52.7	-	74.4
-	6SP17/17		1301	-	754	-	2055	24.3	-	58.3	-	82.6
-	6SP17/19		1422	-	754	-	2176	26.9	-	58.3	-	85.2
-	6SP17/21		1543	-	804	-	2347	29.5	-	63.9	-	93.4
-	6SP17/23		1664	-	804	-	2468	32.1	-	63.9	-	96.0
-	6SP17/26		1845	-	854	-	2699	36.0	-	69.5	-	105.5
-	6SP17/29		2027	-	934	-	2961	39.9	-	80.9	-	120.8
-	6SP17/32		2208	-	934	-	3142	43.8	-	80.9	-	124.7
-	6SP17/35		2390	-	1014	-	3404	47.7	-	91.6	-	139.3
-	6SP17/38		2571	-	1014	-	3585	51.6	-	91.6	-	143.2
-	6SP17/42		2813	-	1094	-	3907	56.8	-	102.3	-	159.1
-	6SP17/45		2995	-	1094	-	4089	60.7	-	102.3	-	163.0

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump.
- Packing dimension(mm): Tx170x215

MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
6SPM30/3	6SP30/3	3"	560	586	554	1146	1114	8.9	38.8	35.8	47.7	44.7
-	6SP30/4		656	616	584	1272	1240	10.7	41.7	39.2	52.4	49.9
-	6SP30/5		752	666	614	1418	1366	12.5	46.5	42.6	59.0	55.1
-	6SP30/6		848	666	614	1514	1462	14.3	46.5	42.6	60.8	56.9
-	6SP30/7		944	-	654	-	1598	16.1	-	47.0	-	63.1
-	6SP30/8		1040	-	654	-	1694	17.9	-	47.0	-	64.9
-	6SP30/9		1136	-	704	-	1840	19.7	-	52.7	-	72.4
-	6SP30/10		1232	-	704	-	1936	21.5	-	52.7	-	74.2
-	6SP30/12		1424	-	754	-	2178	25.1	-	58.3	-	83.4
-	6SP30/14		1616	-	804	-	2420	28.7	-	63.9	-	92.6
-	6SP30/16		1808	-	854	-	2662	32.3	-	69.5	-	101.8
-	6SP30/18		2000	-	934	-	2934	35.9	-	80.9	-	116.8
-	6SP30/20		2192	-	934	-	3126	39.5	-	80.9	-	120.4
-	6SP30/23		2480	-	1014	-	3494	44.9	-	91.6	-	136.5
-	6SP30/25		2672	-	1014	-	3686	48.5	-	91.6	-	140.1
-	6SP30/28		2960	-	1094	-	4054	53.9	-	102.3	-	156.2
-	6SP30/30		3152	-	1094	-	4246	57.5	-	102.3	-	159.8
-	6SP30/32		3344	-	1174	-	4518	61.1	-	113.0	-	174.1
-	6SP30/34		3536	-	1174	-	4710	64.7	-	113.0	-	177.7

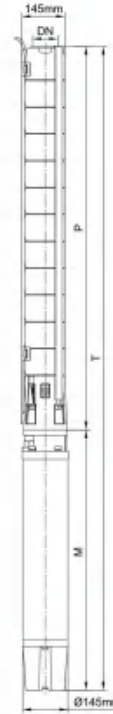
- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump.
- Packing dimension(mm): Tx170x215

6"

DEEP-WELL SUBMERSIBLE WATER PUMPS

DIMENSIONS AND WEIGHTS

50HZ n=2850 r/min



MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
-	6SP46/3	4"	611	616	584	1227	1195	11.0	41.7	39.2	52.7	50.2
-	6SP46/4		724	666	614	1390	1338	13.5	46.5	42.6	60.0	56.1
-	6SP46/5		837	-	654	-	1491	16.0	-	47.0	-	63.0
-	6SP46/6		950	-	704	-	1654	18.5	-	52.7	-	71.2
-	6SP46/7		1063	-	754	-	1817	21.0	-	58.3	-	79.3
-	6SP46/8		1176	-	804	-	1980	23.5	-	63.9	-	87.4
-	6SP46/9		1289	-	854	-	2143	26.0	-	69.5	-	95.5
-	6SP46/10		1402	-	854	-	2256	28.5	-	69.5	-	98.0
-	6SP46/11		1515	-	934	-	2449	31.0	-	80.9	-	111.9
-	6SP46/12		1628	-	934	-	2562	33.5	-	80.9	-	114.4
-	6SP46/14		1854	-	1014	-	2868	38.5	-	91.6	-	130.1
-	6SP46/16		2080	-	1094	-	3174	43.5	-	102.3	-	145.8
-	6SP46/18		2306	-	1174	-	3480	48.5	-	113.0	-	161.5
-	6SP46/20		2532	-	1174	-	3706	53.5	-	113.0	-	166.5
-	6SP46/22		2758	-	1274	-	4032	58.5	-	126.4	-	184.9
-	6SP46/24		2984	-	1274	-	4258	63.5	-	126.4	-	189.9

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump.
- Packing dimension(mm): With control box +210mm, Tx170x215

MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
-	6SP60/3	4"	611	666	614	1277	1225	14.0	46.5	42.6	60.5	56.6
-	6SP60/4		724	-	654	-	1378	17.5	-	47.0	-	64.5
-	6SP60/5		837	-	704	-	1541	21.0	-	52.7	-	73.7
-	6SP60/6		950	-	754	-	1704	24.5	-	58.3	-	82.8
-	6SP60/7		1063	-	804	-	1867	28.0	-	63.9	-	91.9
-	6SP60/8		1176	-	854	-	2030	31.5	-	69.5	-	101.0
-	6SP60/9		1289	-	934	-	2223	35.0	-	80.9	-	115.9
-	6SP60/10		1402	-	934	-	2336	38.5	-	81.9	-	120.4
-	6SP60/11		1515	-	1014	-	2529	42.0	-	91.6	-	133.6
-	6SP60/12		1628	-	1014	-	2642	45.5	-	91.6	-	137.1
-	6SP60/13		1741	-	1094	-	2835	49.0	-	102.3	-	151.3
-	6SP60/14		1854	-	1094	-	2948	52.5	-	102.3	-	154.8
-	6SP60/15		1967	-	1094	-	3061	56.0	-	102.3	-	158.3
-	6SP60/16		2080	-	1174	-	3254	59.5	-	113.0	-	172.5
-	6SP60/17		2193	-	1174	-	3367	63.0	-	113.0	-	176.0
-	6SP60/18		2306	-	1274	-	3580	66.5	-	126.4	-	192.9
-	6SP60/19		2419	-	1274	-	3693	70.0	-	126.4	-	196.4
-	6SP60/20		2532	-	1274	-	3806	73.5	-	126.4	-	199.9

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump.
- Packing dimension(mm): With control box +210mm, Tx170x215

Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial applications
For garden and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 0.25%.
Maximum immersion : 100m.
Minimum well diameter : 6" .

Motor and pump

Rewindable motor or Hermetically-Sealed motor
Single-phase : 220V- 240V /50HZ
Three-phase : 380V - 415V /50HZ
③Direct start (1 cable)
②Star-delta start (2 cables)
Equip with start control box or digital auto-control box
NEMA dimension standards
Curve tolerance according to ISO 9906

Options on request

Special mechanical seal
Other voltages or frequency 60 HZ

Warranty : 1 years

(according to our general sales conditions).

6 SR(M) 10/4 Y

motor type
impeller's number
capacity (m³/h)
single phase
(three phase with no M marked)
model
well Ø 6"

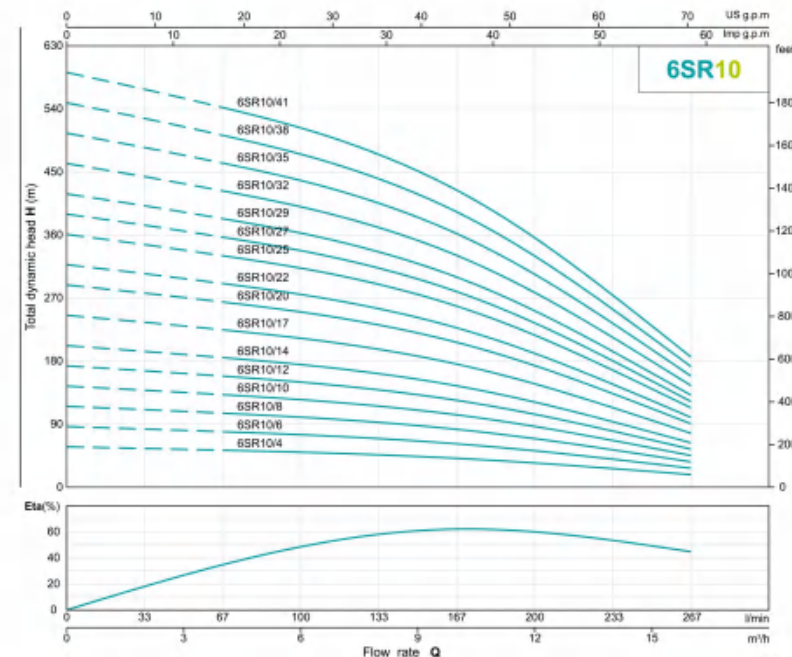


6SR(M)

Components	Material
Pump external casing	AISI SS
Delivery casing	Cast-iron ASTM NO.30
Suction lantern	Cast-iron ASTM NO.30
Diffuser	Plastic PC & AISI 304 SS
Impeller	Plastic PC
Shaft	AISI SS
Shaft coupling	AISI 304 SS
Wear ring	AISI 304 SS
Motor external casing	AISI SS
Top check	① Cast-iron ASTM NO.30 ② AISI 304 SS
Bottom support	① Cast-iron ASTM NO.30 ② AISI 304 SS
Mechanical seal	NBR Graphite-SiC/TC
Shaft	AISI 304 SS-ASTM 5140
Bearing	① Graphite-Ceramic ② NSK
Seal lubricant oil	① Graphite-Ceramic ② NS

CHARACTERISTIC CURVES AND PERFORMANCE DATA

50HZ n=2850 r/min



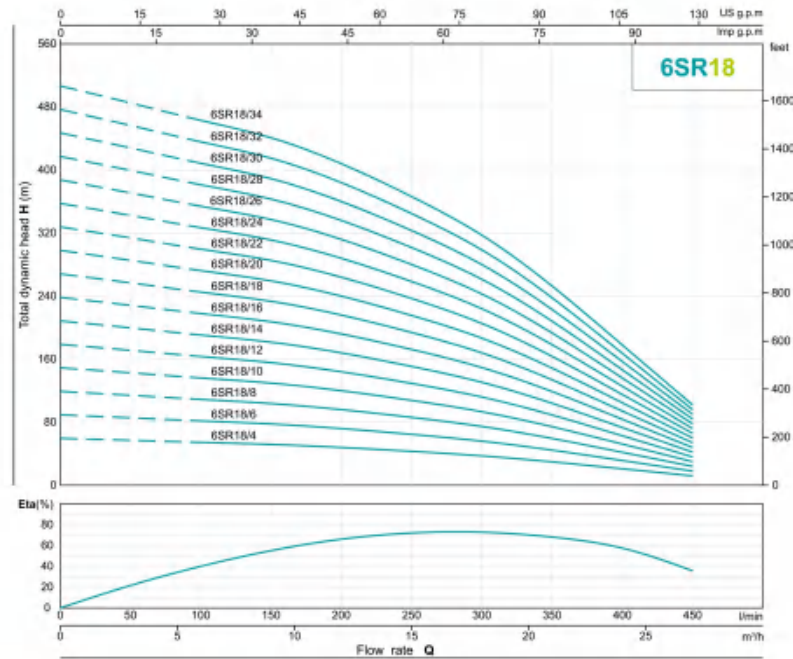
MODEL		POWER		DN	DELIVERY												
Single-phase 220-240V	Three-phase 380-415V	KW	HP	Inch	Q	m³/h l/min	0	2	4	6	8	10	12	14	16		
6SRM10/4	6SR10/4	2.2	3	3"	H(m)		6	33	67	100	133	167	200	233	267		
6SRM10/6	6SR10/6	3	4	3"		58	55	53	50	46	41	35	27	18			
-	6SR10/8	4	5.5	3"		87	83	79	75	70	62	52	40	27			
-	6SR10/10	5.5	7.5	3"		116	111	106	100	93	83	69	53	36			
-	6SR10/12	7.5	10	3"		144	139	132	125	116	103	87	67	45			
-	6SR10/14	7.5	10	3"		173	166	159	150	139	124	104	80	54			
-	6SR10/17	9.2	12.5	3"		202	194	185	175	162	145	122	94	64			
-	6SR10/20	11	15	3"		245	236	225	213	197	176	148	114	77			
-	6SR10/22	11	15	3"		289	277	264	250	232	207	174	134	91			
-	6SR10/25	13	17.5	3"		318	305	291	275	255	228	191	147	100			
-	6SR10/27	15	20	3"		361	346	330	313	290	259	217	167	113			
-	6SR10/29	15	20	3"		390	374	357	338	313	279	234	180	122			
-	6SR10/32	18.5	25	3"		419	402	383	363	336	300	252	194	132			
-	6SR10/35	18.5	25	3"		462	443	423	400	371	331	278	214	145			
-	6SR10/38	22	30	3"		505	485	463	438	405	362	304	234	159			
-	6SR10/41	22	30	3"		549	526	502	475	440	393	330	254	172			
-	6SR10/45	22	30	3"	592	568	542	513	475	424	356	274	186				

6"

DEEP-WELL SUBMERSIBLE WATER PUMPS

CHARACTERISTIC CURVES AND PERFORMANCE DATA

50HZ n=2850 r/min



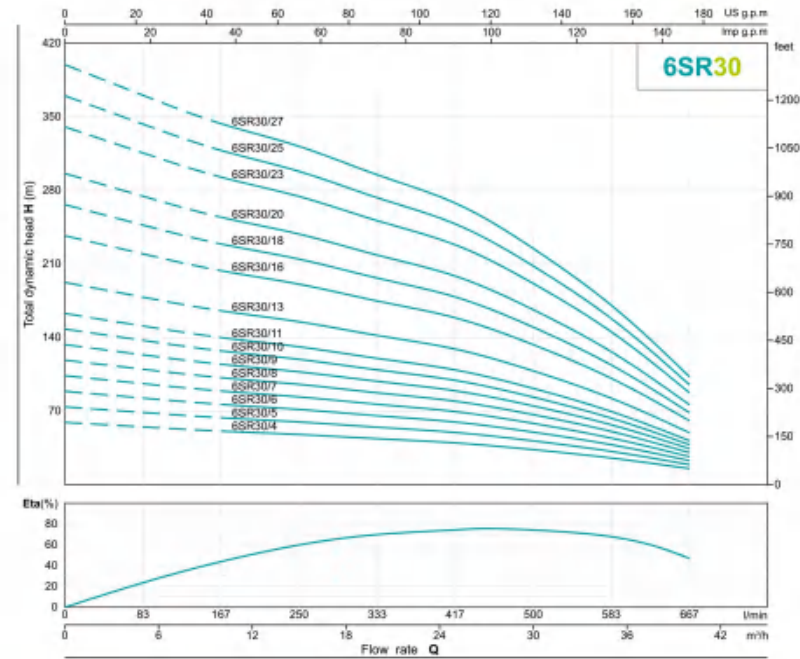
MODEL		POWER		DN	DELIVERY												
Single-phase 220-240V	Three-phase 380-415V	KW	HP	Inch	Q	0	3	6	9	12	15	18	21	24	27		
6SR18/4	6SR18/4	3	4	3"	m³/h	0	50	100	150	200	250	300	350	400	450		
-	6SR18/6	4	5.5	3"	l/min	0	83	167	250	333	417	500	583	667			
-	6SR18/8	5.5	7.5	3"		60	57	54	52	48	43	37	30	21	60		
-	6SR18/10	7.5	10	3"		89	86	82	78	72	65	56	45	31	89		
-	6SR18/12	9.2	12.5	3"		119	114	109	104	96	86	75	60	42	119		
-	6SR18/14	11	15	3"		149	143	136	130	120	108	93	74	52	149		
-	6SR18/16	13	17.5	3"		179	171	163	156	144	129	112	89	63	179		
-	6SR18/18	15	20	3"		209	200	191	182	168	151	131	104	73	209		
-	6SR18/20	18.5	25	3"		239	228	218	208	192	172	149	119	84	239		
-	6SR18/22	18.5	25	3"		268	257	245	233	216	194	168	134	94	268		
-	6SR18/24	22	30	3"		298	285	272	259	240	215	186	149	105	298		
-	6SR18/26	22	30	3"		328	314	300	285	264	237	205	164	115	328		
-	6SR18/28	26	35	3"		358	342	327	311	288	258	224	179	126	358		
-	6SR18/30	26	35	3"		388	371	354	337	312	280	242	193	136	388		
-	6SR18/32	30	40	3"		418	399	381	363	336	301	261	208	147	418		
-	6SR18/34	30	40	3"		447	428	409	389	360	323	280	223	157	447		
-						477	456	436	415	384	344	298	238	168	477		
-						507	485	463	441	408	366	317	253	178	507		

6"

DEEP-WELL SUBMERSIBLE WATER PUMPS

CHARACTERISTIC CURVES AND PERFORMANCE DATA

50HZ n=2850 r/min



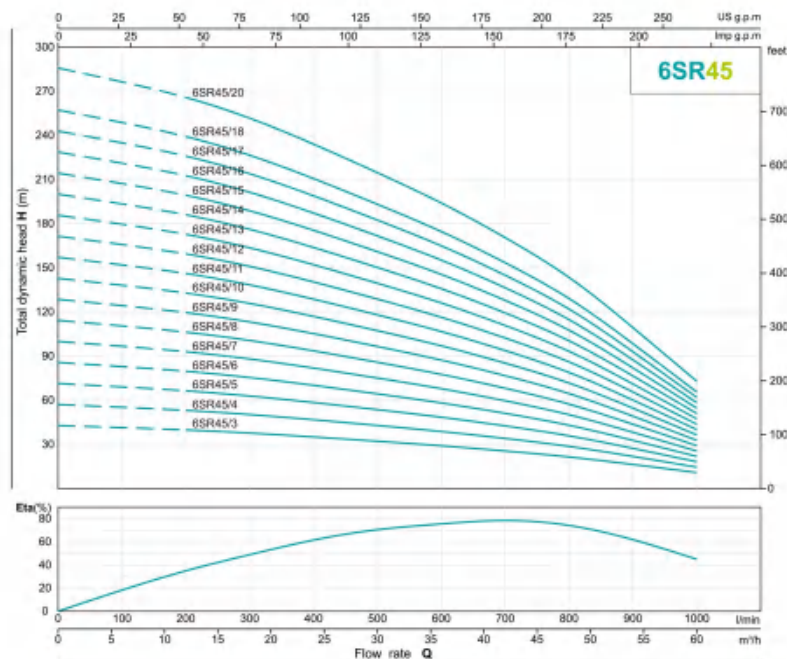
MODEL		POWER		DN	DELIVERY												
Single-phase 220-240V	Three-phase 380-415V	KW	HP	Inch	Q	0	5	10	15	20	25	30	35	40			
-	6SR30/4	4	5.5	3"	m³/h	0	83	167	250	333	417	500	583	667			
-	6SR30/5	5.5	7.5	3"	l/min	0	83	167	250	333	417	500	583	667			
-	6SR30/6	7.5	10	3"		59	55	51	48	44	40	33	25	15			
-	6SR30/7	7.5	10	3"		74	69	64	60	55	50	42	32	19			
-	6SR30/8	9.2	12.5	3"		89	82	76	72	66	60	50	38	23			
-	6SR30/9	11	15	3"		104	96	89	83	76	69	58	44	27			
-	6SR30/10	11	15	3"		119	110	102	95	87	79	67	51	31			
-	6SR30/11	13	17.5	3"		133	123	114	107	98	89	75	57	34			
-	6SR30/12	15	20	3"		148	137	127	119	109	99	83	63	38			
-	6SR30/13	15	20	3"		163	151	140	131	120	109	92	70	42			
-	6SR30/14	18.5	25	3"		193	178	165	155	142	129	108	82	50			
-	6SR30/15	18.5	25	3"		237	219	203	191	175	159	133	101	61			
-	6SR30/16	22	30	3"		267	247	229	215	197	179	150	114	69			
-	6SR30/17	22	30	3"		296	274	254	239	219	199	167	127	76			
-	6SR30/18	26	35	3"		341	315	292	274	251	228	192	146	88			
-	6SR30/19	26	35	3"		370	343	318	298	273	248	208	158	95			
-	6SR30/20	30	40	3"		400	370	343	322	295	268	225	171	103			

6"

DEEP-WELL SUBMERSIBLE WATER PUMPS

CHARACTERISTIC CURVES AND PERFORMANCE DATA

50HZ n=2850 r/min



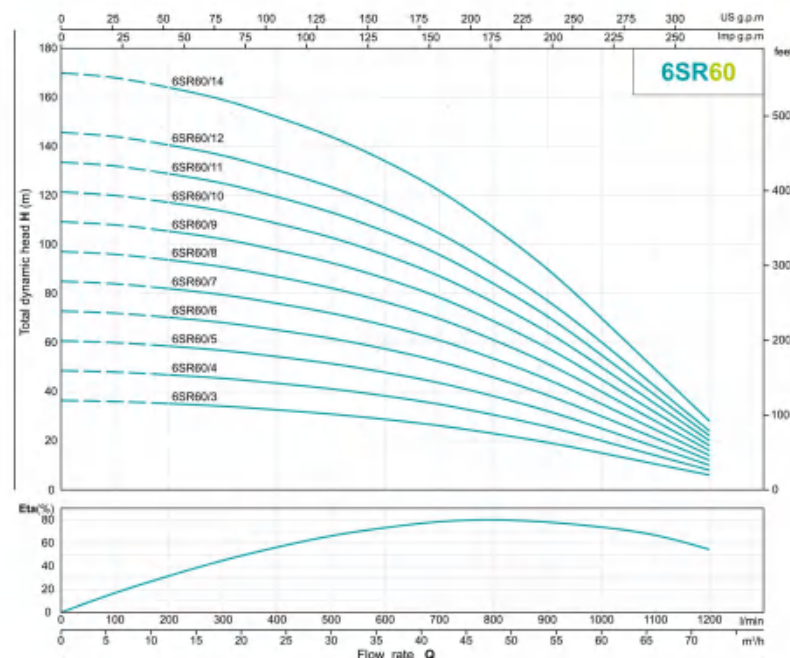
MODEL		POWER		DN	DELIVERY														
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q	m³/h	0	6	12	18	24	30	36	42	48	54	60		
-	6SR45/3	4	5.5	3"	H(m)	0	43	41	40	38	35	32	29	26	22	16	11		
-	6SR45/4	5.5	7.5	3"		100	57	55	53	50	47	43	39	34	29	22	15		
-	6SR45/5	7.5	10	3"		200	71	69	66	63	58	54	48	43	36	27	18		
-	6SR45/6	9.2	12.5	3"		300	86	83	80	76	70	64	58	51	43	33	22		
-	6SR45/7	11	15	3"		400	100	97	93	88	82	75	68	60	50	38	26		
-	6SR45/8	13	17.5	3"		500	114	110	106	101	94	86	78	68	58	44	29		
-	6SR45/9	15	20	3"		600	129	124	120	113	105	97	87	77	65	49	33		
-	6SR45/10	18.5	25	3"		700	143	138	133	126	117	107	97	85	72	54	36		
-	6SR45/11	18.5	25	3"		800	157	152	146	139	129	118	107	94	79	60	40		
-	6SR45/12	22	30	3"		900	172	166	160	151	140	129	116	103	86	65	44		
-	6SR45/13	22	30	3"		1000	186	179	173	164	152	140	126	111	94	71	47		
-	6SR45/14	26	35	3"		1100	200	193	186	176	164	150	136	120	101	76	51		
-	6SR45/15	26	35	3"		1200	215	207	200	189	176	161	145	128	108	82	55		
-	6SR45/16	30	40	3"		1300	229	221	213	202	187	172	155	137	115	87	58		
-	6SR45/17	30	40	3"		1400	243	235	226	214	199	183	165	145	122	93	62		
-	6SR45/18	37	50	3"		1500	257	248	239	227	211	194	175	154	130	98	66		
-	6SR45/20	37	50	3"		1600	286	276	266	252	234	215	194	171	144	109	73		

6"

DEEP-WELL SUBMERSIBLE WATER PUMPS

CHARACTERISTIC CURVES AND PERFORMANCE DATA

50HZ n=2850 r/min

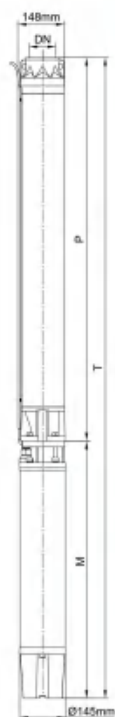


MODEL		POWER		DN	DELIVERY															
Single-phase 220-240V	Three-phase 380-415V	KW	HP	inch	Q	m³/h	0	6	12	18	24	30	36	42	48	54	60	66	72	
-	6SR60/3	5.5	7.5	3"	H(m)	0	37	36	35	34	33	31	29	26	23	19	15	10	6	
-	6SR60/4	7.5	10	3"		100	49	48	47	45	43	41	38	35	31	26	20	14	8	
-	6SR60/5	11	15	3"		200	61	60	59	57	54	51	48	44	38	32	25	17	10	
-	6SR60/6	15	20	3"		300	73	72	70	68	65	62	57	52	46	39	30	21	12	
-	6SR60/7	18.5	25	3"		400	85	84	82	79	76	72	67	61	53	45	35	24	14	
-	6SR60/8	18.5	25	3"		500	97	96	94	91	87	82	77	70	61	51	40	28	16	
-	6SR60/9	22	30	3"		600	109	108	105	102	98	93	86	78	69	58	45	31	18	
-	6SR60/10	26	35	3"		700	121	120	117	114	109	103	96	87	76	64	50	35	20	
-	6SR60/11	30	40	3"		800	134	132	129	125	119	113	105	96	84	71	55	38	22	
-	6SR60/12	30	40	3"		900	146	144	141	138	130	123	115	105	92	77	60	42	24	
-	6SR60/14	37	50	3"		1000	170	168	164	159	152	144	134	122	107	90	70	49	28	

GARLA®

DIMENSIONS AND WEIGHTS

50HZ n=2850 r/min



MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
6SRM10/4	6SR10/4	3"	555	596	529	1111	1084	14.0	35.9	33.3	49.9	47.3
6SRM10/6	6SR10/6		633	586	554	1219	1187	15.6	38.8	35.8	54.4	51.4
-	6SR10/8		711	616	584	1327	1295	17.2	41.7	39.2	58.9	56.4
-	6SR10/10		789	666	614	1455	1403	18.8	46.5	42.6	65.3	61.4
-	6SR10/12		867	-	654	-	1521	20.4	-	47.0	-	67.4
-	6SR10/14		945	-	654	-	1599	22.0	-	47.0	-	69.0
-	6SR10/17		1134	-	704	-	1838	24.4	-	52.7	-	77.1
-	6SR10/20		1251	-	754	-	2005	26.8	-	58.3	-	85.1
-	6SR10/22		1329	-	754	-	2083	28.4	-	58.3	-	86.7
-	6SR10/25		1446	-	804	-	2250	30.8	-	63.9	-	94.7
-	6SR10/27		1524	-	854	-	2378	32.4	-	69.5	-	101.9
-	6SR10/29		1602	-	854	-	2456	34.0	-	69.5	-	103.5
-	6SR10/32		1719	-	934	-	2653	36.4	-	80.9	-	117.3
-	6SR10/35		1836	-	934	-	2770	38.8	-	80.9	-	119.7
-	6SR10/38		1953	-	1014	-	2967	41.2	-	91.6	-	132.8
-	6SR10/41		2142	-	1014	-	3156	43.6	-	91.6	-	135.2

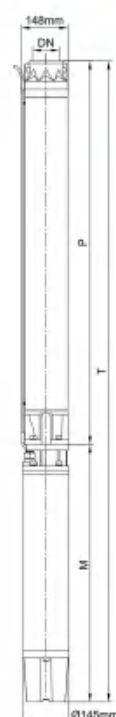
- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump
- Packing dimension(mm): With control box +210mm, Tx170x215

MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
6SRM18/4	6SR18/4	3"	579	586	554	1165	1133	14.5	38.8	35.8	53.3	50.3
-	6SR18/6		669	616	584	1285	1253	16.3	41.7	39.2	58.0	55.5
-	6SR18/8		759	666	614	1425	1373	18.1	46.5	42.6	64.6	60.7
-	6SR18/10		849	-	654	-	1503	19.9	-	47.0	-	66.9
-	6SR18/12		939	-	704	-	1643	21.7	-	52.7	-	74.4
-	6SR18/14		1029	-	754	-	1783	23.5	-	58.3	-	81.8
-	6SR18/16		1191	-	804	-	1995	25.3	-	63.9	-	89.2
-	6SR18/18		1281	-	854	-	2135	27.1	-	69.5	-	96.6
-	6SR18/20		1371	-	934	-	2305	28.9	-	80.9	-	109.8
-	6SR18/22		1461	-	934	-	2395	30.7	-	80.9	-	111.6
-	6SR18/24		1551	-	1014	-	2565	32.5	-	91.6	-	124.1
-	6SR18/26		1641	-	1014	-	2655	34.3	-	91.6	-	125.9
-	6SR18/28		1731	-	1094	-	2825	36.1	-	102.3	-	138.4
-	6SR18/30		1821	-	1094	-	2915	37.9	-	102.3	-	140.2
-	6SR18/32		1911	-	1174	-	3085	39.7	-	113.0	-	152.7
-	6SR18/34		2073	-	1174	-	3247	41.5	-	113.0	-	154.5

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump
- Packing dimension(mm): With control box +210mm, Tx170x215

DIMENSIONS AND WEIGHTS

50HZ n=2850 r/min



MODEL		DN	DIMENSIONS(mm)					WEIGHTS(kg)				
Single-phase 220-240V	Three-phase 380-415V		P	M(S)	M(T)	T(S)	T(T)	P	M(S)	M(T)	T(S)	T(T)
-	6SR30/4	3"	615	616	584	1231	1199	15.0	41.7	39.2	56.7	54.2
-	6SR30/5		669	666	614	1335	1283	16.0	46.5	42.6	62.5	58.6
-	6SR30/6		723	-	654	-	1377	17.0	-	47.0	-	64.0
-	6SR30/7		777	-	654	-	1431	18.0	-	47.0	-	65.0
-	6SR30/8		831	-	704	-	1535	19.0	-	52.7	-	71.7
-	6SR30/9		885	-	754	-	1639	20.0	-	58.3	-	78.3
-	6SR30/10		939	-	754	-	1693	21.0	-	58.3	-	79.3
-	6SR30/11		993	-	804	-	1797	22.0	-	63.9	-	85.9
-	6SR30/13		1173	-	854	-	2027	24.0	-	69.5	-	93.5
-	6SR30/16		1335	-	934	-	2269	27.0	-	80.9	-	107.9
-	6SR30/18		1443	-	1014	-	2457	29.0	-	91.6	-	120.6
-	6SR30/20		1551	-	1014	-	2565	31.0	-	91.6	-	122.6
-	6SR30/23		1713	-	1094	-	2807	34.0	-	102.3	-	136.3
-	6SR30/25		1821	-	1174	-	2995	36.0	-	113.0	-	149.0
-	6SR30/27		2001	-	1174	-	3175	38.0	-	113.0	-	151.0

-	6SR45/3	3"	675	616	584	1291	1259	16.1	41.7	39.2	57.8	55.3
-	6SR45/4		767	666	614	1433	1381	17.4	46.5	42.6	63.9	60.0
-	6SR45/5		859	-	654	-	1513	18.7	-	47.0	-	65.7
-	6SR45/6		951	-	704	-	1655	20.0	-	52.7	-	72.7
-	6SR45/7		1043	-	754	-	1797	21.3	-	58.3	-	79.6
-	6SR45/8		1207	-	804	-	2011	22.6	-	63.9	-	86.5
-	6SR45/9		1299	-	854	-	2153	23.9	-	69.5	-	93.4
-	6SR45/10		1391	-	934	-	2325	25.2	-	80.9	-	106.1
-	6SR45/11		1483	-	934	-	2417	26.5	-	80.9	-	107.4
-	6SR45/12		1575	-	1014	-	2589	27.8	-	91.6	-	119.4
-	6SR45/13		1667	-	1014	-	2681	29.1	-	91.6	-	120.7
-	6SR45/14		1759	-	1094	-	2853	30.4	-	102.3	-	132.7
-	6SR45/15		1851	-	1094	-	2945	31.7	-	102.3	-	134.0
-	6SR45/16		2015	-	1174	-	3189	33.0	-	113.0	-	146.0
-	6SR45/17		2107	-	1174	-	3281	34.3	-	113.0	-	147.3
-	6SR45/18		2199	-	1274	-	3473	35.6	-	126.4	-	162.0
-	6SR45/20		2383	-	1274	-	3657	38.2	-	126.4	-	164.6

-	6SR60/3	3"	705	666	614	1371	1319	15.4	46.5	42.6	61.9	58.0
-	6SR60/4		807	-	654	-	1461	16.9	-	47.0	-	63.9
-	6SR60/5		909	-	754	-	1663	18.4	-	58.3	-	76.7
-	6SR60/6		1011	-	854	-	1865	19.9	-	69.5	-	89.4
-	6SR60/7		1113	-	934	-	2047	21.4	-	80.9	-	102.3
-	6SR60/8		1215	-	934	-	2149	22.9	-	80.9	-	103.8
-	6SR60/9		1317	-	1014	-	2331	24.4	-	91.6	-	116.0
-	6SR60/10		1462	-	1094	-	2556	25.9	-	102.3	-	128.2
-	6SR60/11		1608	-	1174	-	2782	27.4	-	113.0	-	140.4
-	6SR60/12		1754	-	1174	-	2928	28.9	-	113.0	-	141.9
-	6SR60/14		1900	-	1274	-	3174	31.9	-	126.4	-	158.3

- M(S) is single phase motor, M(T) is three phase motor
- T(S) is single phase pump, T(T) is three phase pump
- Packing dimension(mm): With control box +210mm, Tx170x215

3/4SKM SUBMERSIBLE PUMP SERIES

Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial applications
For garden and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 0.15%.
Maximum immersion : 50m.
3NK Minimum well diameter : 3".
4NK Minimum well diameter : 4".

Motor and pump

Rewindable motor or Hermetically-Sealed motor
Single-phase : 220V - 240V /50HZ
Three-phase : 380V - 415V /50HZ
Equip with start control box or digital auto-control box
Curve tolerance according to ISO 9906

Options on request

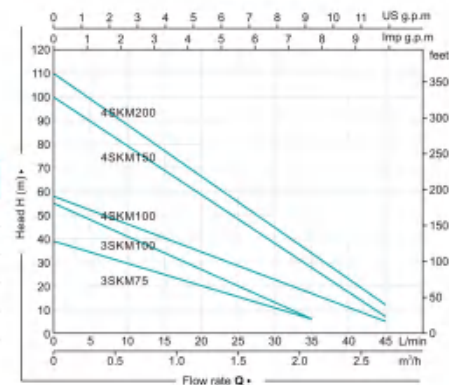
Special mechanical seal
Other voltages or frequency 60 HZ

3 SK (M) 75

power code
single phase
(three phase with no M marked)
model
well Ø 3"

MODEL	DN	380V/415V/50Hz	220V/240V/50Hz
3SKM75	1"	451	7.5
3SKM100	1"	509	8.1
4SKM100	1"	458	9.3
4SKM150	1"	514	11.2
4SKM200	1"	560	13.4

• HPS is single phase motor, HPS is three phase motor.
• HPS is single phase motor, HPS is three phase motor.



PERFORMANCE DATA

MODEL	POWER		DELIVERY n ~ 2850 r/min												
Single-phase 220-240V	KW	HP	Q												
				m³/h l/min	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	
3SKM75	0.55	0.75	H(m)	39	34	30	25	20	15	11	6	-	-		
3SKM100	0.75	1		55	48	41	34	27	20	13	6	-	-		
4SKM100	0.75	1		58	52	46	40	34	28	22	16	10	5		
4SKM150	1.1	1.5		100	89	79	69	59	48	38	28	17	7		
4SKM200	1.5	2		110	99	88	78	67	56	45	34	23	12		

4SMM SUBMERSIBLE PUMP SERIES

Applications

For water supply from wells or reservoirs
For domestic use, for civil and industrial applications
For garden and irrigation

Operating conditions

Maximum fluid temperature up to +40°C.
Maximum sand content : 0.15%.
Maximum immersion : 50m.
Minimum well diameter : 4".

Motor and pump

Rewindable motor
Single-phase : 220V - 240V /50HZ
Three-phase : 380V - 415V /50HZ
Equip with start control box or digital auto-control box
Pumps are designed by casing stressed
Curve tolerance according to ISO 9906

Options on request

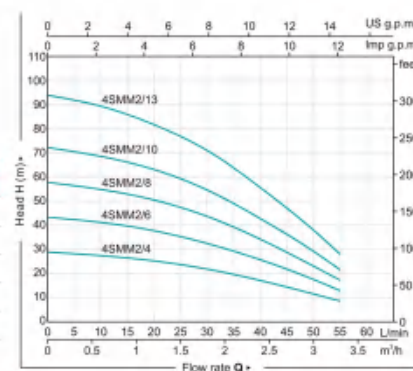
Special mechanical seal
Other voltages or frequency 60 HZ

4 SM (M) 2/4 (N) (F)

with floating switch
built-in capacitor
(outboard capacitor with no N marked)
impeller's number
capacity (m³/h)
single phase
(three phase with no M marked)
model
well Ø 4"

MODEL	DN	380V/415V/50Hz	220V/240V/50Hz
4SMM2/4	1"	562	8.5
4SMM2/6	1"	606	9.0
4SMM2/8	1"	695	10.0
4SMM2/10	1"	794	11.0
4SMM2/13	1"	833	12.0

• HPS is single phase motor, HPS is three phase motor.
• HPS is single phase motor, HPS is three phase motor.



PERFORMANCE DATA

MODEL	POWER		DELIVERY n=2850 1/min													
Single-phase 220-240V	KW	HP	Q	m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3
				l/min	0	5	10	15	20	25	30	35	40	45	50	55
4SMM2/4	0.25	0.33	H(m)	29	28	27	26	25	24	22	19	17	14	12	9	
4SMM2/6	0.37	0.5		43	42	41	40	37	36	33	29	25	22	18	13	
4SMM2/8	0.55	0.75		58	57	55	53	50	47	44	39	34	29	23	17	
4SMM2/10	0.75	1		72	71	68	66	62	59	55	48	42	36	29	22	
4SMM2/13	1.1	1.5		94	92	89	86	81	77	71	63	55	47	38	28	

3SPC(S) SOLAR PUMP

Applications

These electric pumps series are workabel within maximum head,as there are no restrictions of BDC.With the addition of high head,high efficiency and wide high efficiency zone,they are suitable for distance water irgation, high efficiency of incesing oxygen on aquaculture,pumping water from deep well,gardening fountain and etc.

Operating condition

Non-corrosive water,the volume ratio of sand content no more than 3‰,particle size less than 1mm.
Max medium temperature up to +40°C , PH value remains 5-10.
work close to the rated head and must be immersed in water.

Product feature

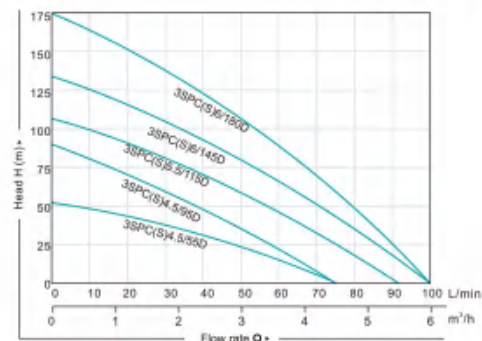
- 1) Compact structure, high-lift,noiseless,pollution-free;complete electrical protecting controller device,against under-voltage,over-voltage,over-flow, overload,waterless etc.automatic recovery;controlling water height ad demand.
- 2) Easy insallation,maintenance-free,safe and reliable
Max head:180m Max flow:6m³/h

Material

Stainless steel casing, shaft core,coupling and pump body;copper alloy connecting base;stainless steel impeller and stainless steel inlet blower inlet casing
Oil immersion style stainless steel submersible motor,

3 SP C S 4.5 / 55 (A) D

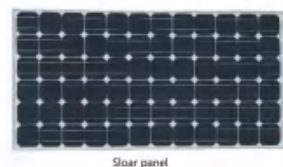
- DC(Direct current)
- AC(alternating current)
- Max.head
- max.flow
- S is stainless steel impeller
- C is PPO Impeller
- Solarp pump
- Water pump outer diameter(inch)



PERFORMANCE DATA

MODEL	Impeller	solar array voltage (v)	solar array Power (w)	Max.flow (m³/h)	Max.head (m)	Outlet (inch)	GW (kg)	Dimension (mm)
3SPC(S)4.5/55D	Centrifugal (PPO/ Stainless steel)	72	900	4.5	55	1"	13.5	760x320x140
3SPC(S)4.5/95D		108	1320	4.5	95	1"	14.5	760x320x140
3SPC(S)5.5/110D		108	1680	5.5	115	1"	15.5	800x320x140
3SPC(S)5/145D		288	2400	6	145	1"	17.5	920x320x140
3SPC(S)6/180D		288	2880	6	180	1"	18.5	980x320x140

3SPC(S) SOLAR PUMP



4SPC(S) SOLAR PUMP

Applications

These electric pumps series are workabel within maximum head,as there are no restrictions of BDC.With the addition of high head,high efficiency and wide high efficiency zone,they are suitable for distance water irgation, high efficiency of incesing oxygen on aquaculture,pumping water from deep well,gardening fountain and etc.

Operating condition

Non-corrosive water;the volume ratio of sand content no more than 3‰,particle size less than 1mm.
Max medium temperature up to +40°C , PH value remains 5-10.
work close to the rated head and must be immersed in water.

Product feature

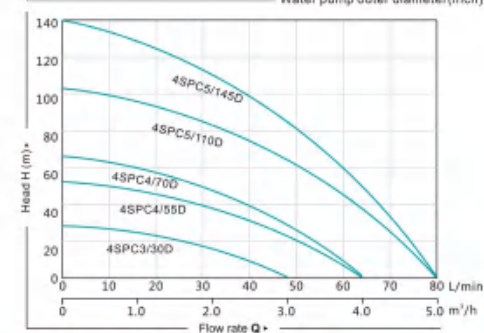
- 1) Compact structure, high-lift,noiseless,pollution-free;complete electrical protecting controller device,against under-voltage,over-voltage,over-flow, overload,waterless etc.automatic recovery;controlling water height ad demand.
- 2) Easy insallation,maintenance-free,safe and reliable
Max head:130m Max flow:18m³/h

Material

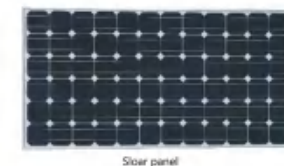
Stainless steel casing, shaft core,coupling and pump body;copper alloy connecting base;PPO impeller and stainless steel inlet blower inlet casing
Oil immersion style stainless steel submersible motor,

4 SP C (S) 3 / 30 (A) D

- DC(Direct current)
- AC(alternating current)
- Max.head
- Max.flow
- S is stainless steel impeller
- C is PPO Impeller
- Solarp pump
- Water pump outer diameter(inch)



4SPC(S) SOLAR PUMP



PERFORMANCE DATA

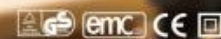
50HZ n≈2850 r/min

MODEL	Impeller	solar array voltage (v)	solar array Power (w)	Max.flow (m³/h)	Max.head (m)	Outlet (inch)	GW (kg)	Dimension (mm)
4SPC3/30D	Centrifugal (PPO)	36	400	3	30	1.25"	13	550x320x135
4SPC4/55D		72	660	4	55	1.25"	12.5	560x320x135
4SPC4/70D		72	780	4	70	1.25"	13.5	560x320x135
4SPC5/110D		108	1450	5	110	1.25"	16.5	610x300x135
4SPC5/145D		108	2100	5	145	1.25"	13.5	670x300x135
4SPC9/28D		72	780	9	28	1.5"	15	550x320x135
4SPC12/70D		108	1680	12	70	1.5"	13.5	560x320x135
4SPC16/40D		108	1680	16	40	2"	14	550x320x135
4SPC18/24D		108	1680	18	24	2"	14	550x320x135

Through ISO9002 quality system management certification



 **GARLA®**



Machine is powerful and durable

Oil-free air compressor series

Energy-saving,Durable and quick gas loading

G-30L



Technical parameter

Rated Power	2HP
Pressure	8BAR
No-load Speed	2850rpm
Outside Dimension	55*25*57cm

*Protect the use of air compressor, do not pull the safety valve;
*When the machine overheats, it will shut down automatically to protect the machine

Fast gas,High energy and low consumption

G-50L-DF



Technical parameter

Rated Power	4HP
Pressure	8BAR
No-load Speed	2850rpm
Outside Dimension	65*31*57cm

*Pressure - resistant cast iron pump, used under high power;
*Thick crankcase, low pressure inside, not easy to spray oil, low noise, less wear parts;
*The industry is strengthened, the power is stronger

Fast gas,High energy and low consumption

G-50L-F



Technical parameter

Rated Power	2HP
Pressure	8BAR
No-load Speed	2850rpm
Outside Dimension	62*31*57cm

*Pressure- resistant cast iron pump, used under high power;
*Thick crankcase, low pressure inside, not easy to spray oil, low noise, less wear parts;
*The industry is strengthened, the power is stronger

Intelligent start and stop

G-9L



Technical parameter

Rated Power	550W
Pressure	8BAR
No-load Speed	1450rpm
Outside Dimension	48*19*48cm

*No oil, no maintenance, no need to add oil, no oily molecules
*Copper wire motor/fast gas at high speed, stable operation

Quiet,comfortable experience

G-24L



Technical parameter

Rated Power	550W
Pressure	8BAR
No-load Speed	1450rpm
Outside Dimension	55*25*57cm

*Green no fuel consumption, to avoid the oil machine to the terminal equipment pollution
*The vertical seam and the ring seam of the gas storage tank are respectively submerged arc automatic welding and automatic gas protection welding

Low energy consumptionoil-free silence

G-70L



Technical parameter

Rated Power	550W*3
Pressure	8BAR
No-load Speed	1450rpm
Outside Dimension	105*42*73cm

*Large aperture, slow heating, fast cooling fan,can be used for a long time
*The original pressure gauge is more stable and accurate



Oil-free air compressor series

*Suitable for pharmaceutical manufacturing, wood furniture processing, beauty industry.
*Automobile protection, equipment manufacturing, glass manufacturing, etc.
*Copper core material national standard motor, power enough durable.



High power copper core motor
G-100L

Technical parameter

Rated Power	550W*4
Pressure	8BAR
No-load Speed	1450rpm
Outside Dimension	133*52*77cm

*Through ISO9002 quality system management certification



Intelligent start and stop
GDG-20L

*Suitable for pharmaceutical manufacturing, wood furniture processing, beauty industry.
*Automobile protection, equipment manufacturing, glass manufacturing, etc.
*Copper core material national standard motor, power enough durable.

Technical parameter

Rated Power	550W
Pressure	8BAR
No-load Speed	1450rpm
Outside Dimension	37*37*66cm



Oil-free air compressor series

Low energy consumption oil-free silence

G-50L



Technical parameter

Rated Power	550W*2
Pressure	8BAR
No-load Speed	1450rpm
Outside Dimension	66*29*57cm

*Large aperture, slow heating, fast cooling fan can be used for a long time
*The original pressure gauge is more stable and accurate

Intelligent start and stop

G-120L



Technical parameter

Rated Power	1500W*4
Pressure	8BAR
No-load Speed	1450rpm
Outside Dimension	143*38*84cm

*No oil, no maintenance, no need to add oil, no oily molecules
*Copper wire motor,
fast gas at high speed, stable operation

*Through ISO9002 quality system management certification

Quiet, comfortable experience

G-200L



Technical parameter

Rated Power	1450W*3
Pressure	8BAR
No-load Speed	2850rpm
Outside Dimension	105*45*75cm

*Green no fuel consumption, to avoid the oil machine to the terminal equipment pollution
*The vertical seam and the ring seam of the gas storage tank are respectively submerged arc automatic welding and automatic gas protection welding

Direct driver air compressor

Large power capacity

GFL-24L



Technical parameter

Rated Power	1.5HP
Pressure	8BAR
No-load Speed	2880rpm
Outside Dimension	56*25*60cm

*Easy to deal with all kinds of occasions, nail gun, inflatable, wind, air gun can be easily competent;
*Low fuel consumption Original pump head, high efficiency, low speed, low fuel consumption, stable operation;

High efficiency and long life

GBM-24L



Technical parameter

Rated Power	2HP
Pressure	8BAR
No-load Speed	2880rpm
Outside Dimension	56*25*60cm

*Large fan heat dissipation, heat dissipation effect is fast, low heat rate do not burn machine
*Anti-slip caster, quality assurance, more convenient to carry

Running smoothly at high speed

GFL-50L



Technical parameter

Rated Power	2HP
Pressure	8BAR
No-load Speed	2880rpm
Outside Dimension	67*320*64cm

*Filter device low noise, built-in air filter to eliminate dust, more quality noise-cancelling function;
*High quality capacitance, power off overload double protection, longer service life

Direct driver air compressor

Quick up, strong pressure

G-50L



Technical parameter

Rated Power	3HP
Pressure	8BAR
No-load Speed	2880rpm
Outside Dimension	66*29*64cm

*High-power all-copper motor, strong working performance, high efficiency, more stable;
*Low fuel consumption Original pump head, high efficiency, low speed, low fuel consumption, stable operation;

Quick up, strong pressure

G-V60L



Technical parameter

Rated Power	3HP
Pressure	8BAR
No-load Speed	2880rpm
Outside Dimension	66*32*63cm

*High-power all-copper motor, strong working performance, high efficiency, more stable;
*Low fuel consumption Original pump head, high efficiency, low speed, low fuel consumption, stable operation;

18 seconds quick gas recharge

G-15L



Technical parameter

Rated Power	1HP
Pressure	8BAR
No-load Speed	2880rpm
Outside Dimension	52*21*52cm

*High heat dissipation efficiency ensures continuous operation in high temperature and humidity environment
*Continuous air supply for air nail gun, straight nail gun, yard nail gun, air batch, spray gun and other pneumatic tools

Large power capacity

G-30L



Technical parameter

Rated Power	2HP
Pressure	8BAR
No-load Speed	2880rpm
Outside Dimension	60*25*60cm

*Easy to deal with all kinds of occasions, nail gun, inflatable, wind, air gun can be easily competent;
*Low fuel consumption Original pump head, high efficiency, low speed, low fuel consumption, stable operation;

18 seconds quick gas recharge

GBM-50L



Technical parameter

Rated Power	2HP
Pressure	8BAR
No-load Speed	2880rpm
Outside Dimension	66*29*64cm

*High heat dissipation efficiency ensures continuous operation in high temperature and humidity environment,
*Continuous air supply for air nail gun, straight nail gun, yard nail gun, air batch, spray gun and other pneumatic tools

18 seconds quick gas recharge

G-40L



Technical parameter

Rated Power	2HP
Pressure	8BAR
No-load Speed	2880rpm
Outside Dimension	66*25*60cm

*High heat dissipation efficiency ensures continuous operation in high temperature and humidity environment,
*Continuous air supply for air nail gun, straight nail gun, yard nail gun, air batch, spray gun and other pneumatic tools

Belt driver air compressor

Large diameter heat dissipation,
fast heat dissipation effect, not easy
to burn

The box body is thickened
and raised for a more reasonable
shape design



Energy - saving, Durable and quick gas loading GPD-1.08

*Protect the use of air compressor, do not pull the safety valve;
*When the machine overheats, it will shut down automatically
to protect the machine

Technical parameter

Rated Power	12HP
Pressure	8BAR
No-load Speed	1000rpm
Outside Dimension	150*52*108cm

Overload protection, Double protection GPD-30L



Technical parameter

Rated Power	1HP
Pressure	8BAR
No-load Speed	1220rpm
Outside Dimension	67*38*63cm

*Start switch, classic vertical switch,
pull up to open the motor, press down to close the motor
*Barometer, can provide for your implementation,
convenient for you to adjust the machine work

Energy-saving, Durable and quick gas loading GPD-70L



Technical parameter

Rated Power	2HP
Pressure	8BAR
No-load Speed	980rpm
Outside Dimension	102*39.5*78cm

*protect the use of air compressor, do not pull the safety valve;
*When the machine overheats, it will shut down
automatically to protect the machine

Intelligent start and stop GPD-100L



Technical parameter

Rated Power	3-HP
Pressure	8BAR
No-load Speed	980rpm
Outside Dimension	102*39.5*83cm

Belt driver air compressor

Choose a good machineMulti - purpose machine

GDB-50L



Technical parameter

Rated Power	2HP
Pressure	8BAR
No-load Speed	980rpm
Outside Dimension	94*42*76cm

*Pure copper wire movement, fast heat dissipation, strong power,
*Gas up faster, more efficient work
*Mechatronics products, reduce maintenance costs

Both internal and externalmute and low noise

GDB-150L



Technical parameter

Rated Power	3HP
Pressure	8BAR
No-load Speed	980rpm
Outside Dimension	106*44*92cm

*No need for refueling, mechatronics products,
reduce maintenance costs.
*Elite low noise,create a quiet working atmosphere,
improve efficiency

Oil-free technology is environmentally friendly and dimension-free

GDB-16L



Technical parameter

Rated Power	3HP
Pressure	8BAR
No-load Speed	980rpm
Outside Dimension	730*46*45cm

*Integrated frame, good helper of woodworking
*The thickened frame has strong load-bearing capacity and is compact and easy to carry

Overload protection,Double protection

GDB-200L



Technical parameter

Rated Power	5.5HP
Pressure	8BAR
No-load Speed	790rpm
Outside Dimension	152*520*101cm

*Start switch, classic vertical switch,
pull up to open the motor, press down to close the motor
*Barometer, can provide for your implementation,
convenient for you to adjust the machine work

Energy-saving, Durable and quick gas loading

GDB-100L



Technical parameter

Rated Power	3HP
Pressure	8BAR
No-load Speed	990rpm
Outside Dimension	106*39*86cm

*Protect the use of air compressor, do not pull the safety valve;
*When the machine overheats, it will shut down automatically to protect the machine

Intelligent start and stop

GPD-0.12



Technical parameter

Rated Power	2HP
Pressure	8BAR
No-load Speed	980rpm
Outside Dimension	88*38*75cm

Belt driver air compressor

*Suitable for pharmaceutical manufacturing, wood furniture processing, beauty industry.
*Automobile protection, equipment manufacturing, glass manufacturing, etc.
*Copper core material, national standard motor, power enough, durable.



High power copper core motor
GPD-500L

Technical parameter

Rated Power	15HP
Pressure	8BAR
No-load Speed	950rpm
Outside Dimension	160*58*136cm



Large diameter heat dissipation, fast heat dissipation effect, not easy to burn

The box body is thickened and raised for a more reasonable shape design



Large capacity air storage tank

All copper ball valve, better leakproofness

*Through ISO9002 quality system management certification

Energy - saving, Durable and quick gas loading

GPD-1.28



Technical parameter

Rated Power	15HP
Pressure	8BAR
No-load Speed	950rpm
Outside Dimension	160*58*136cm

*Protect the use of air compressor, do not pull the safety valve;
*When the machine overheats, it will shut down automatically to protect the machine

Quiet, comfortable experience

GPD-1.68

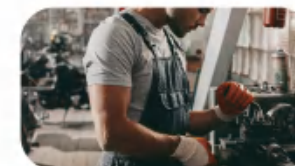


Technical parameter

Rated Power	15HP
Pressure	8BAR
No-load Speed	780rpm
Outside Dimension	160*58*130cm

Industrial upgrading, Lasting efficiency is good

GPD-1.88



Technical parameter

Rated Power	12HP
Pressure	8BAR
No-load Speed	1450rpm
Outside Dimension	160*58*130cm

*The box body is thickened and raised for a more reasonable shape design.
*Can prevent the phenomenon of oil series in the machine operation, more durable

Belt driver air compressor

Intelligent start and stop

GQD-70L



Technical parameter

Rated Power	6.5HP
Pressure	8BAR
No-load Speed	990rpm
Outside Dimension	1020*39.5*88cm

Intelligent start and stop

GSDL-120L



Technical parameter

Rated Power	6.5HP
Pressure	8BAR
No-load Speed	990rpm
Outside Dimension	120*39.5*88cm

Intelligent start and stop

GPD-150L



Technical parameter

Rated Power	4HP
Pressure	8BAR
No-load Speed	950rpm
Outside Dimension	140*46*91cm

*The box body is thickened and raised for a more reasonable shape design.
*Can prevent the phenomenon of oil series in the machine operation, more durable

Energy-saving,Durable and quick gas loading

GPD-200L



Technical parameter

Rated Power	5.5HP
Pressure	8BAR
No-load Speed	800rpm
Outside Dimension	152*52*115cm

Intelligent start and stop

GPD 3065-200L



Technical parameter

Rated Power	3.5KW
Pressure	10BAR
No-load Speed	950rpm
Outside Dimension	152*52*101cm

Energy-saving,Durable and quick gas loading

GPD-300L



Technical parameter

Rated Power	10HP
Pressure	8BAR
No-load Speed	800rpm
Outside Dimension	160*58*120cm

*protect the use of air compressor, do not pull the safety valve;
*When the machine overheats, it will shut down automatically to protect the machine

Belt driver air compressor

Gas up quickly double efficiency

GPD 1.05-500L



Technical parameter

Rated Power	10KW
Pressure	12.5BAR
No-load Speed	680rpm
Outside Dimension	185*63*135cm

*Widely used in all kinds of pneumatic tools, pneumatic tools
*Small area spray paint, Blowing technology, carpentry
*Construction, decoration and other occasions

Intelligent start and stop

GPD 3090-500L



Technical parameter

Rated Power	10KW
Pressure	8BAR
No-load Speed	790rpm
Outside Dimension	185*63*130cm

No pollution, no maintenance

GPD1-2002



Technical parameter

Rated Power	3HP
Pressure	8BAR
No-load Speed	980rpm
Outside Dimension	595*530*139cm

*Cushioning foot pad, high quality rubber foot pad, effectively reduce the vibration during operation;
*Silencer can effectively reduce the noise when the nose is running;
*Widely used in all kinds of pneumatic tools, pneumatic tools, small area spray paint, Blowing technology, carpentry, construction, decoration and other occasions

Multiple scenario operation

GPD 2090-300L



Technical parameter

Rated Power	4.5KW
Pressure	8BAR
No-load Speed	790rpm
Outside Dimension	160*58*116cm

Intelligent start and stop

GPD 2065-100L



Technical parameter

Rated Power	3KW
Pressure	8BAR
No-load Speed	980rpm
Outside Dimension	102*39*78cm



Thickened air storage tank is made of ben-steel with standard thickness of 2.0mm



Pressure gauge, high-end custom, better material, accurate pressure, high definition

Seat plate machine series



GZBJ-0.128



GZBJ-0.258



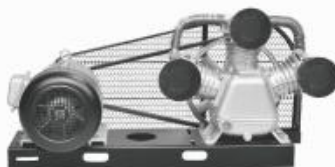
GZBJ-0.368



GZBJ-0.68



GZBJ-0.98



Motor series



GDJ750W-(2, 4, 6)



GDJ1100W-(2, 4, 6)



GDJ1.5KW-(2, 4, 6)



GDJ2.2KW-(2, 4, 6)



GDJ3KW-(2, 4, 6)



GDJ4KW-(2, 4, 6)



GDJ5.5KW-(2, 4, 6)



GDJ7.5KW-(2, 4, 6)



GDJ11KW-(4, 6)



GDJ15KW-(4, 6)

Head assembly series

*Cylinder Bore: 51*2



G-2051JTZC

*Cylinder Bore: 65*2



G-2065JTZC

*Cylinder Bore: 65*2



G-3065JTZC

*Cylinder Bore: 70*2



G-2055/2065/2070

*Cylinder Bore: 42*2



G-2042JTZC

*Cylinder Bore: 47*2



G-2047JTZC

*Cylinder Bore: 90*2



G-3090JTZC

*Cylinder Bore: 100*2+55*2



G-707JTZC

*Cylinder Bore: 100*3



G-3100JTZC

*Rated Power: 550W-4



G-550W/4

*Rated Power: 550W-2



G-750W/4

*Rated Power: 750W-4



G-1300W/2

*Cylinder Bore: 90*2



G-2090JTZC

*Cylinder Bore: 120*3



G-3120JTZC

*Cylinder Bore: 42*1



G-8KCJTZC

*Rated Power: 1450W-2



G-1600W/2

*Cylinder Bore: 80*2



G-2080/2090

Switch Assembly series

*Vertical four-way switch assembly



GK6ZC01

*Vertical four-way switch assembly with pressure regulating valve



GK6ZC02

*Vertical single-pass switch assembly with pressure regulating valve



GK6ZC03

*Horizontal single-pass switch assembly with pressure regulating valve



GK6ZC04

*Six-way vertical single-way switch assembly



GK6ZC05

*Six-way vertical single-way switch assembly



GK6ZC06

Piston Assembly series

*Size: 42*12*85



GHSZC42

*Size: 42*12*94



GHSZC42

*Size: 42*12*85



GHSZC48

*Size: 47*42*94



GHSZC47

*Size: 47*12*89



GHSZC47

*Size: 51*12*89



GHSZC51

*Size: 51*12.7*28



GHSZC51

*Size: 65*32*145



GHSZC65

*Size: 90*20*137



GHSZC90

ELECTRIC FAN HEATER SERIES

GARLA®



OFFICE HEATING | HOME ENTERTAINMENT AND HEATING
WORKSHOP HEATING | RESTAURANT HEATING

**WARM WINTER
BREEZE
HARVEST A
HAPPY SMILE**



GARLA

ELECTRIC FAN HEATER

GARLA ET SERIES

- Stepless temperature adjustment, just as few degrees as you want, adjust at will
- 3 levels of power adjustable, cold/small/large, can not only blow warm air but also natural wind, available in all seasons
- The pitch of the air outlet is adjustable at 90°, and the warm wind blows whenever you want
- PTC ceramic heating element, can meet the use of 10-30M² space
- Safety guard, well designed, using overheat protection, metal air outlet, the body is made of metal and flame-retardant plastic
- The characteristic tripod is reinforced and more stable, and the creative design is full of industrial style.



GET2C

GET3C

Voltage	220V/50HZ	220V/50HZ
Heating output	20/1000/2000W	23/1500/3000W
Air flow	250m³/h	365m³/h
Heating Area	40m²	60m²
Noise	45(dB)	45(dB)
Heating Element	PTC	PTC
Product Size	218*140*250mm	275*175*318mm
Net/Gross Weight	1.5/1.7 kg	2.3/2.8 kg
Packing Size	235*155*260mm	300*205*340mm
Loading Quantity (20/40/40HQ)	3000/5800/7200pcs	1350/2600/3250pcs

ELECTRIC FAN HEATER

EC SERIES

- Super calories, instantly enjoy
- High power to meet the heating and drying needs of large spaces
- Gear temperature adjustment, turn on on demand, energy saving and power saving
- Turbine circulation, strong wind, longer air supply distance
- Stainless steel finned electric heating tube, explosion-proof and rust-proof, durable
- Automatically cut off the power when overheated, prolonging the service life of the equipment
- Insulation and anti-scalding metal shell, safer to use



GEC2

GEC3

GEC5T

Voltage	220V/50HZ	220V/50HZ	220V/50HZ
Heating output	20/2000W	25/1500/3000W	29/2500/5000W
Air flow	250m³/h	363m³/h	320m³/h
Heating Area	40m²	60m²	100m²
Noise	62(dB)	45(dB)	48(dB)
Heating Element	Finned Stainless	Finned Stainless	Finned Stainless
Product Size	211*250*326mm	250*290*326mm	360*319*445mm
Net/Gross Weight	3.2/3.7kg	4.0/4.6kg	6.5/ 7.2kg
Packing Size	260*260*340mm	290*300*340mm	320*325*410mm
Loading Quantity (20/40/40HQ)	1200/2300/2950pcs	950/1800/2300pcs	650/1300/1650pcs

ELECTRIC FAN HEATER

EC SERIES

- Industrial-grade design, sturdy and durable structure
- Finned heating tube, high heating efficiency
- Built-in thermostat, safer to use
- Reinforced push-rod, more convenient and firm to move
- Mechanical knob temperature adjustment
- Whirlpool air duct, strong wind, longer air supply distance



GEC5

GEC9

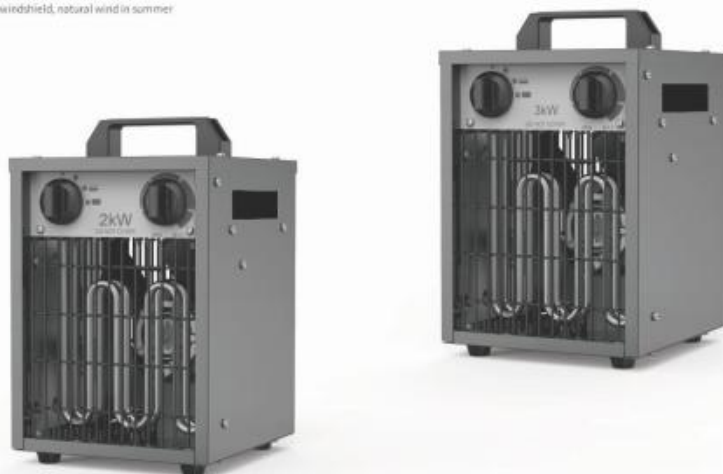
GEC15

Voltage	380V/50HZ	380V/50HZ	380V/50HZ
Heating output	31/2500/5000W	70/4500/9000W	85/7000/15kW
Air flow	320m³/h	410m³/h	1292m³/h
Heating Area	100m²	180m²	300m²
Noise	48(dB)	53(dB)	61(dB)
Heating Element	Finned Stainless	Finned Stainless	Finned Stainless
Product Size	360*319*445mm	360*319*445mm	645*484*697mm
Net/Gross Weight	9/ 9.8kg	9.7/ 10.5kg	20.1/21.5kg
Packing Size	400*335*420mm	400*335*420mm	620*410*510mm
Loading Quantity (20/40/40HQ)	500/1000/1200pcs	500/1000/1200pcs	210/420/520pcs

ELECTRIC FAN HEATER

EF SERIES

- Smokeless, tasteless, no oxygen consumption, suitable for multi-scene heating
- Three levels of temperature adjustment, turn on as demand, energy saving and power saving
- Quick heat at boot, big heat for small body
- Automatic power off when overheating, safer and more reliable
- Insulated anti-scalding metal shell
- The angle of the air outlet can be adjusted from 15 to 25 ° up and down
- Heat insulation handle, front and rear protective net cover
- Special natural windshield, natural wind in summer



GEF2

GEF3

Voltage	220V/50HZ	220V/50HZ
Heating output	25/1000/2000W	29/1500/3000W
Air flow	120m³/h	280m³/h
Heating Area	40m²	60m²
Noise	49(dB)	46(dB)
Heating Element	Stainless steel	Stainless steel
Product Size	220*200*320mm	290*253*403mm
Net/Gross Weight	3.5/4.0kgs	5.0/5.7kgs
Packing Size	263*249*350mm	301*299*435mm
Loading Quantity (20/40/40HQ)	1300/2400/2960pcs	720/1350/1750pcs

ELECTRIC FAN HEATER

EF SERIES

- Smokeless, tasteless, no oxygen consumption, suitable for multi-scene heating
- Three levels of temperature adjustment, turn on as demand, energy saving and power saving
- Quick heat at boot, big heat for small body
- Automatic power off when overheating, safer and more reliable
- Insulated anti-scalding metal shell
- The angle of the air outlet can be adjusted from 15 to 25 ° up and down
- Heat insulation handle, front and rear protective net cover
- Special natural windshield, natural wind in summer



GEF5

GEF9

GEF15

Voltage	380V/50HZ	380V/50HZ	380V/50HZ
Heating output	31/2500/5000W	51/4500/9000W	90W/5kW/10kW/15kW
Air flow	320m³/h	410m³/h	1292m³/h
Heating Area	100m²	180m²	300m²
Noise	49(dB)	57(dB)	61(dB)
Heating Element	Stainless steel	Stainless steel	Stainless steel
Product Size	290*253*403mm	325*305*443mm	409*343*563mm
Net/Gross Weight	6.4/7.2kgs	9.4/10.4kgs	15/16.5kgs
Packing Size	352*299*435mm	385*370*485mm	425*370*580mm
Loading Quantity (20/40/40HQ)	620/1200/1485pcs	405/810/984pcs	312/625/758pcs

ELECTRIC FAN HEATER

EY SERIES

- Smokeless, tasteless, no oxygen consumption, suitable for multi-scene heating
- Three levels of temperature adjustment, turn on on demand, energy saving and power saving
- Quick heat at boot, big heat for small body
- Automatic power off when overheating, safer and more reliable
- Insulated anti-scalding metal shell
- The angle of the air outlet can be adjusted from 15° to 25° up and down
- Heat insulation handle, front and rear protective net cover
- Special natural windshield, natural wind in summer



GEY3

GEY5

Voltage	220V/50HZ	380V/50HZ
Heating output	29/1500/3000W	31/2500/5000W
Air flow	280m³/h	320m³/h
Heating Area	60m²	100m²
Noise	51(dB)	58(dB)
Heating Element	Stainless steel	Stainless steel
Product Size	340*310*410mm	340*310*410mm
Net/Gross Weight	6.2/7.1KGs	7.3/8.1KGs
Packing Size	381*340*425mm	381*340*425mm
Loading Quantity (20/40/40HQ)	520/1000/1230pcs	520/1000/1230pcs

ELECTRIC FAN HEATER

EY SERIES

- Smokeless, odorless, no oxygen consumption, suitable for multi-scene heating
- High power and super heat, enjoy it in a moment
- Push frame design, mobile more portable
- Automatic power off when overheating, safer and more reliable
- Insulated anti-scalding metal shell
- The angle of the air outlet can be adjusted from 15° to 25° up and down
- Heat insulation handle, front and rear protective net cover
- Special natural windshield for natural wind in summer



GEY9

GEY15

Voltage	380V/50HZ	380V/50HZ
Heating output	51/4500/9000W	90W/5kW/10kW/15kW
Air flow	410m³/h	1292m³/h
Heating Area	180m²	300m²
Noise	53(dB)	61(dB)
Heating Element	Stainless steel	Stainless steel
Product Size	430*410*520mm	490*490*860mm
Net/Gross Weight	11.4/12.2kgs	21.6/22.5kgs
Packing Size	426*411*515mm	475*450*560mm
Loading Quantity (20/40/40HQ)	310/600/755pcs	230/450/568pcs

GAS AIR HEATER

G SERIES

- Manual ignition
- Electrovalve
- Safety gas valve with thermocouple
- Regulator and gas hose included
- Motor with thermal protection
- Overheat thermostat
- Easy maintenance



G10

G15

G35

G50

	G10	G15	G35	G50
Fuel type	LPG/Propane	LPG/Propane	LPG/Propane	LPG/Propane
Power supply	220V/50HZ	220V/50HZ	220V/50HZ	220V/50HZ
Heat output	10KW	15KW	30KW	50KW
Gas consumption	0.71Kg/h	1.07Kg/h	2.13Kg/h	3.57Kg/h
Air flow	300m³/h	300m³/h	750m³/h	800m³/h
Regulator pressure output	300mbar	300mbar	700mbar	1500mbar
Product size	332*220*310mm	375*220*310mm	475*225*350mm	580*225*355mm
Carton size	380*265*385mm	430*265*385mm	530x280x390mm	630x280x390mm
N.W./G.W	4.18/5.29kgs	4.45/5.39kgs	6.54/7.6kgs	7.35/8.50kgs
Container Qty(20/40/40HQ)	750/1418/1755pcs	660/1250/1550pcs	490/950/1150pcs	400/800/980pcs

GAS AIR HEATER

GT SERIES

- Adjustable heat
- Manual ignition
- Double electrovalve
- Safety gas valve with thermocouple
- Regulator and gas hose included
- Motor with thermal protection
- Overheat thermostat
- Easy maintenance



G15T

G35T

G50T

	G15T	G35T	G50T
Fuel type	LPG/Propane	LPG/Propane	LPG/Propane
Power supply	220V/50HZ	220V/50HZ	220V/50HZ
Variable Heat output	7-15KW (adjustable)	12KW-30KW (adjustable)	17KW-50KW (adjustable)
Gas consumption	0.5-1.08Kg/h	0.86-2.16Kg/h	1.22-3.6Kg/h
Air flow	140-300m³/h	440-600m³/h	900-1000m³/h
Regulator pressure output	300mbar	700mbar	1500mbar
Product size	430*225*343mm	480*225*343mm	580*225*343mm
Carton size	480x280x390mm	530x280x390mm	630x280x390mm
N.W./G.W	5.6/6.3kgs	5.9/6.8kgs	6.6/7.5kgs
Container Qty(20/40/40HQ)	540/1070/1250pcs	490/950/1150pcs	400/800/980pcs

GAS AIR HEATER

GW SERIES

- Electronic ignition
- Thermostat control
- Double electrovalve
- The ionization electrode continuously checks the presence of the flame
- Regulator and gas hose included
- Motor with thermal protection
- Overheat thermostat
- Adjustable heat
- Strong and long lasting construction
- Easy maintenance



G15W

G35W

G55W

Fuel type	LPG/Propane	LPG/Propane	LPG/Propane
Power supply	220V/50HZ	220V/50HZ	220V/50HZ
Variable Heat output	7-15KW	15-35KW	18-55KW
Gas consumption	0.5-1.08Kg/h	1.08-2.52Kg/h	1.29-3.96Kg/h
Air flow	300m³/h	750m³/h	750m³/h
Regulator pressure output	700mbar	1500mbar	1500mbar
Product size	484*223*348mm	730*410*655mm	792*410*650mm
Carton size	540*280*400mm	630*370*480mm	690*370*480mm
N.W/G.W	6.7/8.2Kgs	12.5/14.5Kgs	13.2/15Kgs
Container Qty(20'/40'/40HQ)	470/900/1125pcs	240/465/585pcs	220/420/530pcs

GAS AIR HEATER

GA SERIES

- Manual ignition
- Electrovalve
- Safety gas valve with thermocouple
- Regulator and gas hose included
- Motor with thermal protection
- Overheat thermostat
- Easy maintenance



G40A

G60A

G100A

G125A

G150A

Fuel type	LPG/Propane	LPG/Propane	LPG/Propane	LPG/Propane	LPG/Propane
Power supply	110V/60HZ	110V/60HZ	110V/60HZ	110V/60HZ	110V/60HZ
Heat output	40000btu	40000-60000btu	70000-100000btu	95000-125000btu	120000-150000btu
Heating area	234m²	234-352m²	410-586m²	586-740m²	704-880m²
Gas consumption	0.83kg/h	0.83-1.25kg/h	1.46-2.08kg/h	2.08-2.61kg/h	2.5-3.13kg/h
Air flow	500m³/h	500m³/h	670m³/h	670m³/h	670m³/h
Regulator pressure output	11.0" w.c	11.0" w.c	11.0" w.c	11.0" w.c	11.0" w.c
Ignition type	Electronic	Electronic	Electronic	Electronic	Electronic
Product size	486*198*335mm	486*198*335mm	655*230*460mm	655*230*460mm	655*230*460mm
Carton size	530x245x370mm	530x245x370mm	695x285x450mm	695x285x450mm	695x285x450mm
N.W/G.W(bbs)	5.6KGS/6.6KGS	5.6KGS/6.6KGS	8.3KGS/10.1KGS	8.3KGS/10.1KGS	8.3KGS/10.1KGS
Container Qty(20'/40'/40HQ)	570/1180/1440 PCS	570/1180/1440 PCS	300/600/740PCS	300/600/740PCS	300/600/740PCS

GAS CONVECTION HEATER

C SERIES

- Continuous/Variable BTU Output
- Auto Safety Shutoff
- Inner Windshield
- Aluminized Steel Construction
- Easy maintenance



C80

C200

Fuel type	LPG/Propane	LPG/Propane
Heat output	50,000-80,000 BTU	50,000-200,000 BTU
Manifold pressure	11" W.C.	10 PSI
Heating area	120-190m ³	120-460m ³
Net/Gross Weight	3.9/5.2kgs	4.8/6.5kgs
Packing Size	430x430x330mm	430x430x410mm
Loading Quantity (20/40/40HQ)	450/950/1100pcs	360/760/890pcs

TANK TOP HEATER

TT SERIES

- Quiet operation
- Quick Connect P.O.L. Tank Connection
- For indoor or outdoor use
- Safety Shut-Off Valve
- With Anti-tip device
- CSA Approved



TT15

TT30

TT360

Fuel type	LPG/Propane	LPG/Propane	LPG/Propane
Tank capacity	20Lb	20Lb	20Lb
Variable heat output	9k-13k-15k BTUs	18k-26k-30k BTUs	30k-35k-42k BTUs
Heating area	378sq.ft	750sq.ft	1010sq.ft
Product size	210*170*320mm	440*170*315mm	230*230*550mm
Packing size	240*210*325mm	450*175*322mm	455*245*260mm
N.W./G.W	1.1/1.47kgs	2.18/2.63kgs	1.95/2.6kgs
Container Qty(20/40/40HQ)	1750/3600/4200pcs	1100/2300/2700pcs	900/1900/2200pcs

*The propane cylinder is separately.

KEROSENE/DIESEL HEATER

PLUS-K SERIES

- High air flow
- Two oil filters - oil tank filter and suction filter
- Thermally protected motor
- Electronic flame control with photocell
- Stainless steel combustion chamber
- Trolley included for K105, K135, K180, K220
- Oil tank with level indicator
- Designed for easy handling and transportation
- Easy maintenance



	K50	K80	K105
Voltage	110V/60HZ,220V/50HZ	110V/60HZ,220V/50HZ	110V/60HZ,220V/50HZ
Heat output	13KW	20KW	30KW
Fuel	Kerosene,Diesel	Kerosene,Diesel	Kerosene,Diesel
Fuel Tank	19L	19L	38L
Fuel consumption	1.4L/h	1.9L/h	2.9L/h
Heating Area	300m ²	400m ²	600m ²
Product Size	785*295*445mm	785*295*445mm	990*495*735mm
Net/Gross Weight	14.1/15.2kgs	14.2/15.2kgs	22/24.8kgs
Packing Size	815*345*485mm	815*345*485mm	920*430*535mm
Loading Quantity (20/40/40HQ)	206/392/510 pcs	206/392/510 pcs	125/254/317 pcs
Ignition type	Continuous spark Ignition	Continuous spark Ignition	Continuous spark Ignition
Thermostat control	without	with	with

KEROSENE/DIESEL HEATER

PLUS-K SERIES

- High air flow
- Two oil filters - oil tank filter and suction filter
- Thermally protected motor
- Electronic flame control with photocell
- Stainless steel combustion chamber
- Trolley included for K105, K135, K180, K220
- Oil tank with level indicator
- Designed for easy handling and transportation
- Easy maintenance



	K135	K180	K220
Voltage	110V/60HZ,220V/50HZ	110V/60HZ,220V/50HZ	110V/60HZ,220V/50HZ
Heat output	37KW	51KW	63KW
Fuel	Kerosene,Diesel	Kerosene,Diesel	Kerosene,Diesel
Fuel Tank	38L	50L	50L
Fuel consumption	3.8L/h	4.8L/h	5.8L/h
Heating Area	800m ²	1060m ²	1300m ²
Product Size	990*495*735mm	1130*560*735mm	1130*560*735mm
Net/Gross Weight	22.2/25.1kgs	25.6/28kgs	26.21/29.36kgs
Packing Size	920*430*535mm	1075*480*545mm	1075*480*545mm
Loading Quantity (20/40/40HQ)	125/254/317 pcs	100/200/234 pcs	100/200/234 pcs
Ignition type	Continuous spark Ignition	Continuous spark Ignition	Continuous spark Ignition
Thermostat control	with	with	with

KEROSENE/DIESEL HEATER

K SERIES

- High air flow
- Two oil filters - oil tank filter and suction filter
- Thermally protected motor
- Electronic flame control with photocell
- Stainless steel combustion chamber
- Trolley included for K100, K125, K175, K215
- Oil tank with level indicator
- Designed for easy handling and transportation
- Easy maintenance



K45

K70

K100

Voltage	110V/60HZ, 220V/50HZ	110V/60HZ, 220V/50HZ	110V/60HZ, 220V/50HZ
Heat output	13KW(45,000btu)	20KW(70,000btu)	30KW(100,000btu)
Fuel	Kerosene, Diesel	Kerosene, Diesel	Kerosene, Diesel
Fuel Tank	19L	19L	38L
Fuel consumption	1.3L/h	1.9L/h	2.9L/h
Heating Area	260m²	400m²	600m²
Product Size	770*290*395mm	770*290*395mm	880*490*580mm
Net/Gross Weight	12.7/14.0kgs	12.9/14.5kgs	20.0/23.1kgs
Packing Size	805*335*445mm	805*335*445mm	915*445*490mm
Loading Quantity (20/40/40HQ)	245/502/600 pcs	245/502/600 pcs	128/260/325 pcs
Ignition type	Continuous spark Ignition	Continuous spark Ignition	Continuous spark Ignition
Thermostat control	without	with	with

KEROSENE/DIESEL HEATER

K SERIES

- High air flow
- Two oil filters - oil tank filter and suction filter
- Thermally protected motor
- Electronic flame control with photocell
- Stainless steel combustion chamber
- Trolley included for K100, K125, K175, K215
- Oil tank with level indicator
- Designed for easy handling and transportation
- Easy maintenance



K125

K175

K215

Voltage	110V/60HZ, 220V/50HZ	110V/60HZ, 220V/50HZ	110V/60HZ, 220V/50HZ
Heat output	37KW(125,000btu)	51KW(175,000btu)	63KW(215,000btu)
Fuel	Kerosene, Diesel	Kerosene, Diesel	Kerosene, Diesel
Fuel Tank	38L	50L	50L
Fuel consumption	3.6L/h	4.8L/h	5.8L/h
Heating Area	740m²	1020m²	1260m²
Product Size	880*490*580mm	1060*540*575mm	1060*540*575mm
Net/Gross Weight	20.5/23.5kgs	22.3/25.8kgs	22.8/26.3kgs
Packing Size	915*445*490mm	1065*455*500mm	1065*455*500mm
Loading Quantity (20/40/40HQ)	128/260/325 pcs	108/220/275 pcs	108/220/275 pcs
Ignition type	Continuous spark Ignition	Continuous spark Ignition	Continuous spark Ignition
Thermostat control	with	with	with

KEROSENE/DIESEL HEATER

K SERIES-GEAR PUMP

- Overheat thermostat
- Post ventilation
- Thermally protected motor
- Transparent external suction filter
- Three oil filters - oil pump filter, suction filter and inlet filter
- Electronic flame control with photocell
- Stainless steel combustion chamber
- Oil tank with level indicator
- Trolley included
- Easy maintenance with external pump



K240

Voltage	220V/50HZ	220V/50HZ
Heat output	70KW	100KW
Fuel	Kerosene,Diesel	Kerosene,Diesel
Fuel Tank	50L	70L
Fuel consumption	6.9L/h	9.8L/h
Heating Area	1400m ²	2000m ²
Product Size	1230*550*740mm	1310*500*750mm
Net/Gross Weight	37/42kgs	52/56.5kgs
Packing Size	1215*465*555mm	1295*470*690mm
Loading Quantity (20/40/40HQ)	90/182/210 pcs	67/138/162 pcs
Ignition type	Continuous spark Ignition	Continuous spark Ignition
Thermostat control	with	with

K350

KEROSENE/DIESEL HEATER

H SERIES

- Clean hot air
- Optional connection to a flexible tube
- Flue gas exhaust
- Heat exchanger
- Overheat thermostat
- Post ventilation
- Thermally protected motor
- Two oil filters - oil tank filter and suction filter
- Electronic flame control with photocell
- Stainless steel combustion chamber
- Oil tank with level indicator
- Trolley included



H70

Voltage	110V/60HZ,220V/50HZ	110V/60HZ,220V/50HZ	110V/60HZ,220V/50HZ
Heat output	20KW(70000btu)	30KW(100000btu)	50KW(170000btu)
Fuel	Kerosene,Diesel	Kerosene,Diesel	Kerosene,Diesel
Fuel Tank	38L	50L	50L
Fuel consumption	1.9L/h	2.9L/h	4.6L/h
Heating Area	320m ²	480m ²	800m ²
Product Size	950*500*600mm	1100*550*600mm	1230*600*710mm
Net/Gross Weight	24.0/26.8kgs	30.5/33.6kgs	38.2/42.7kgs
Packing Size	915*445*490mm	1065*455*500mm	1215*465*555mm
Loading Quantity (20/40/40HQ)	128/260/325 pcs	108/220/275 pcs	80/168/195 pcs
Ignition type	Continuous spark Ignition	Continuous spark Ignition	Continuous spark Ignition
Thermostat control	with	with	with

H100

H170

HEATER & COOKER

INNOVATIVE • PORTABLE • SAFETY



 GARLA®

GAS HEATER

GB SERIES

- Dura-USE design(Patent): Heating and Cooking
- Accidental tip-over safety shut-off
- Automatic low oxygen shut-off system (ODS)
- Quiet, clean, odor-free operation
- Heavy-duty design



GB4

GB9

GB18

	Propane	Propane	Propane
Fuel type	Propane	Propane	Propane
Tank Capacity (Min)	1 lb Propane Cylinder	1 lb Propane Cylinder	2*1 lb Propane Cylinder
Variable heat output	4000 BTUs	4000-9000 BTUs	4000-9000-18000 BTUs
Fuel Consumption/Burn Rate (Gal/Hr)	0.044 Gal/hr	0.044-0.099 Gal/hr	0.044-0.198 Gal/hr
Heat Area	95 Sq.ft	225 Sq.ft	450 Sq.ft
Ignition type	Piezo	Piezo	Piezo
Safety Tip-Over Switch	No	YES	YES
Oxygen Depletion Sensor (ODS)	YES	YES	YES
Net Weight	6 lbs	11 lbs	18 lbs
Product size	10.5*8.5*17 inch	13.0*8.5*13.0 inch	17.5*11*17.0 inch