



TAIZHOU OUKE TECHNOLOGY CO.,LTD

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OUKELO

CREATE A NEW  
CHAPTER IN THE  
ELECTROMECHANICAL WORLD



TAIZHOU OUKE TECHNOLOGY CO.,LTD



## ABOUT US



### TAIZHOU OUKE TECHNOLOGY CO.,LTD

Taizhou Ouke Technology Co., Ltd is one of the largest factory specialized in manufacturing small crushing machine and water pumps. located in Taizhou city, Zhejiang province, with more than 20,000 square meters area, Near to Ningbo and Shanghai Port, With professional manufacturing capability and a responsive sales service team, we can supply the best products and service for you.

We have more than 15 years experience in the export business , Based on technical advantages and experience, we enjoy good reputation on the market, and established good business relationship with customers from different countries and areas, such as Europe, Southeast Asia, Africa, south America and so on.

As a developing and innovative factory, we are still working on improving the quality of our products, currently, we have advanced production line and best testing equipment. with a large number of excellent engineers and experienced workers, Our products has passed ISO9001, CE, GS/TUV and ROHS authentication . We already establish a strong supply chain management system and efficient product delivery. By optimizing process to optimize the entire production chain and shorten the delivery cycle, we can create more value for our customers.

"Quality, service and innovation" are the principle of our enterprise culture. We are very confident to be your long term business partner on the basis of mutual benefit in the line of water pumps and crushing machine.

Choose OUKE, pursue excellence ! we are sincerely waiting for your coming !



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# MULTI-FUNCTION CRUSHING MACHINE

ONE QUICK CRUSHING MACHINE  
WITH MULTIPLE FUNCTIONS



STRONG MOTOR



FINE POWDER



DURABLE



ONE TOUCH START



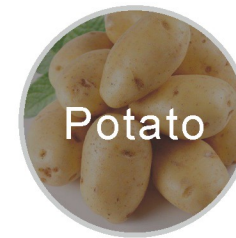
EFFICIENT



FAST RUNNING

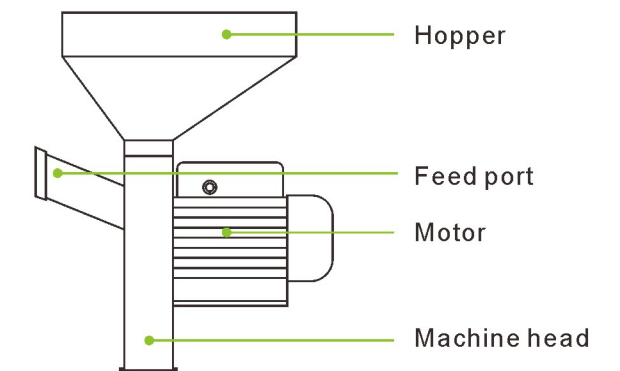
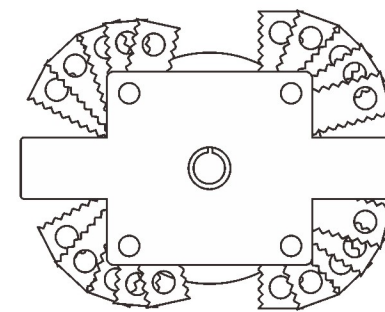


LEADING THE NEW ERA OF SCIENCE AND TECHNOLOGY

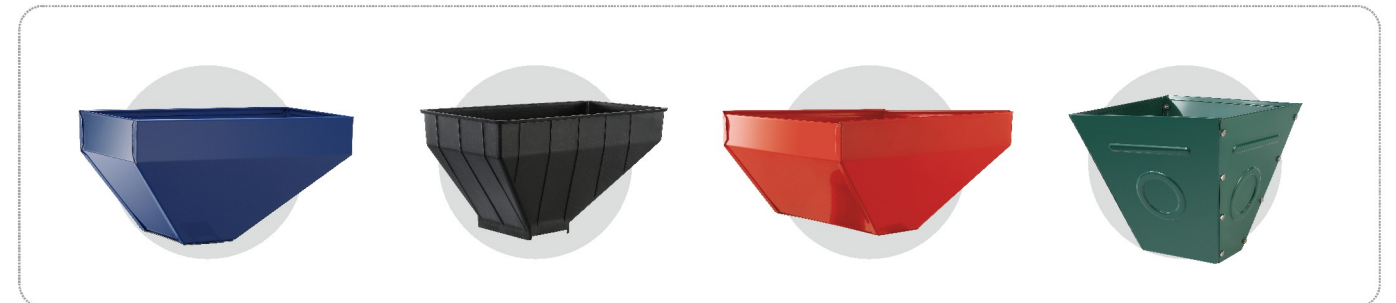


## ONE MACHINE WITH MULTIPLE FUNCTIONS





**FUNNEL OPTIONAL**



**CRUSHING MACHINE**

**WORKING CONDITION**

It's widely used in family and mill to crush feed materials such as corn, grain, rice, peanut, barley, capsicum into powder for pig, cattle, sheep and so on.

**MOTOR**

Degree of protection: IP54  
Insulation class: F  
Continuous operation

**TECHNICAL DATA**

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension (mm)	Qty/40HQ
	(Kw)	(Hp)				
CM-0.75B	0.75	1.0	180	2900	480x330x540	1300
<b>CM-1.1B</b>	<b>1.1</b>	<b>1.5</b>	<b>240</b>	<b>2900</b>	<b>480x330x540</b>	<b>1300</b>
CM-0.75C	0.75	1.0	180	2900	460x330x560	1300
<b>CM-1.1C</b>	<b>1.1</b>	<b>1.5</b>	<b>240</b>	<b>2900</b>	<b>460x330x560</b>	<b>1300</b>



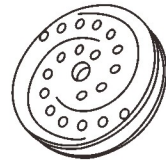
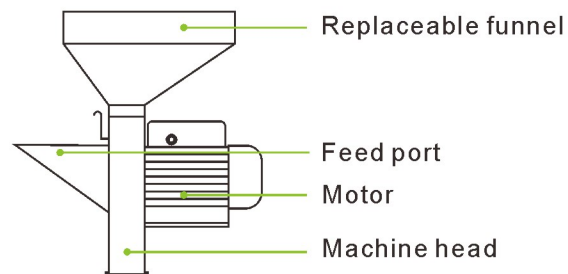
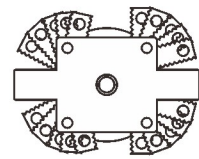
## CRUSHING MACHINE

### WORKING CONDITION

It's widely used in family and mill to crush feed materials such as corn, grain, rice, peanut, peanut, barley, capsicum into power for pig, cattle, sheep and so on.

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation



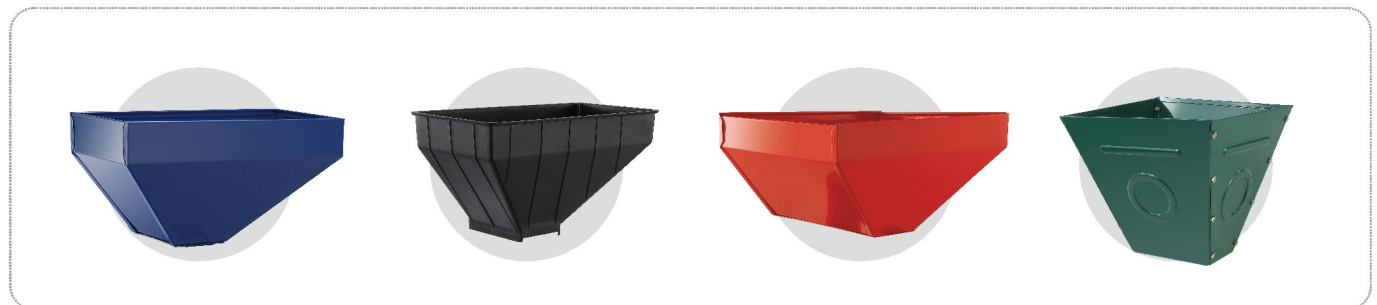
D series



E series



### FUNNEL OPTIONAL



### TECHNICAL DATA

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
CM-0.75D	0.75	1.0	180	2900	460x330x560	1300
CM-1.1D	1.1	1.5	240	2900	460x330x560	1300
CM-0.75E	0.75	1.0	180	2900	480x330x540	1300
CM-1.1E	1.1	1.5	240	2900	480x330x540	1300



## CRUSHING MACHINE

### WORKING CONDITION

It's widely used in family and mill to crush feed materials such as corn, grain, rice, peanut, peanut, barley, capsicum into power for pig, cattle, sheep and so on.



### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation



### FUNNEL OPTIONAL



### TECHNICAL DATA

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
CM-0.75F	0.75	1.0	180	2900	460x330x560	1300
CM-1.1F	1.1	1.5	240	2900	460x330x560	1300



## CRUSHING MACHINE

### WORKING CONDITION

It's widely used in family and mill to crush feed materials such as corn, grain, rice, peanut, peanut, barley, capsicum into power for pig, cattle, sheep and so on.

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation

### TECHNICAL DATA

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
CM-1.5G	1.5	2.0	320	2900	620x400x550	800



## CRUSHING MACHINE

### WORKING CONDITION

It's widely used in family and mill to crush feed materials such as corn, grain, rice, peanut, peanut, barley, capsicum into power for pig, cattle, sheep and so on.

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation



## CRUSHING MACHINE

### WORKING CONDITION

It's widely used in family and mill to crush feed materials such as corn, grain, rice, peanut, peanut, barley, capsicum into power for pig, cattle, sheep and so on.

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation

### TECHNICAL DATA

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
CM-1.8C	1.8	2.5	360	2900	550x540x500	600

### TECHNICAL DATA

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
CM-1.5D	1.5	2.0	500	2900	550x540x500	600
CM-2.0D	2.2	3.0	600	2900	550x540x500	600



## CRUSHING MACHINE

### WORKING CONDITION

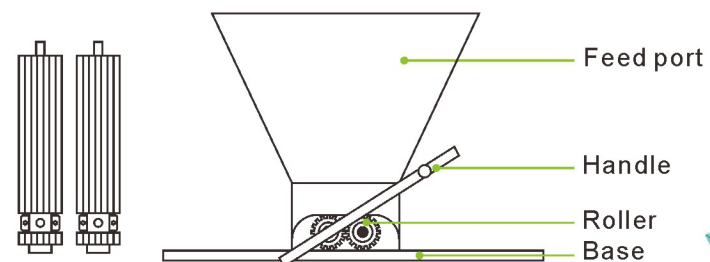
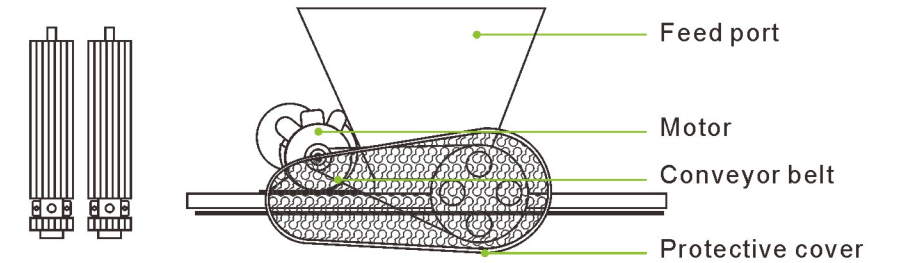
This grape skin peeling machine is widely used in family to remove the skin of grape.

### MOTOR

Degree of protection: IP54

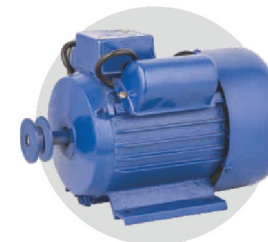
Insulation class: F

Continuous operation



### TECHNICAL DATA

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
HGP-50	/	/	180	/	810x450x130	1800
HGP-50S	/	/	180	/	810x450x130	1800



### TECHNICAL DATA

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
HGP-60	0.55	0.75	500	2900	810x450x170	1100

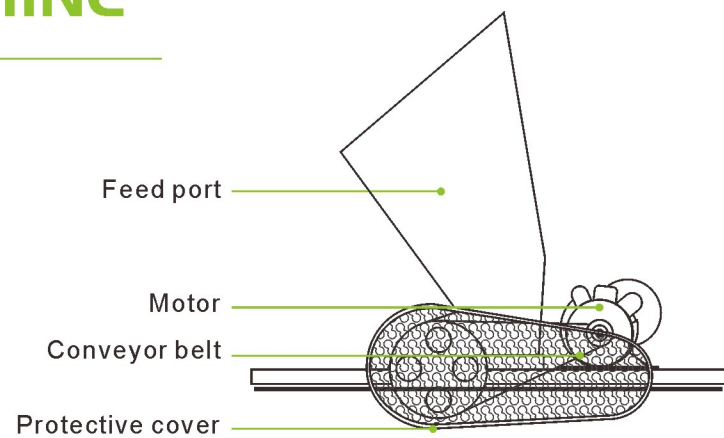




## CRUSHING MACHINE

### WORKING CONDITION

It's widely used in family and mill to crush feed materials such as apple, pear, carrot, potato, capsicum into power for pig, cattle, sheep and so on



### TECHNICAL DATA

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
MHK-10	0.75	1.0	280	2900	810x450x170	1100

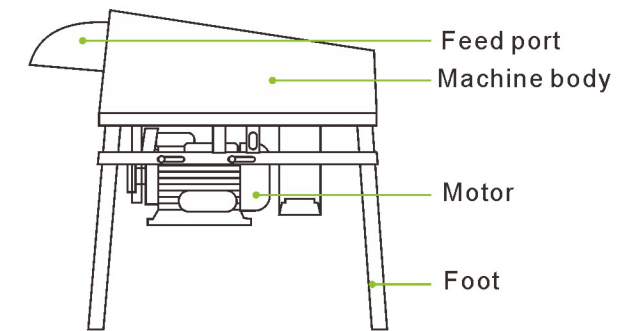
## CRUSHING MACHINE

### WORKING CONDITION

It's widely used in family and mill to crush feed materials such as corn, grain, rice, peanut, barley, capsicum into power for pig, cattle, sheep and so on.

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation



### TECHNICAL DATA

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
5STY-40-90	0.55	0.75	500	2900	590x240x255	1900



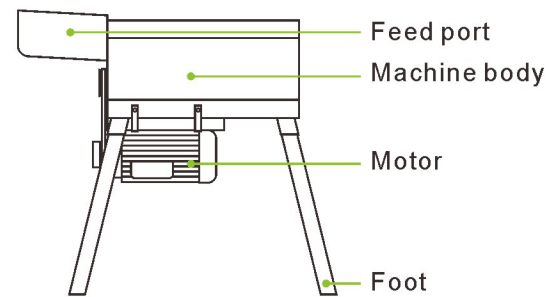
## CRUSHING MACHINE

### WORKING CONDITION

It's widely used in family and mill to crush feed materials such as corn, grain, rice, peanut, peanut, barley, capsicum into power for pig, cattle, sheep and so on.

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation



### TECHNICAL DATA

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
5STY-50-90	0.75	1.0	800	2900	520x285x230	2000

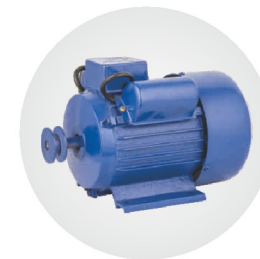
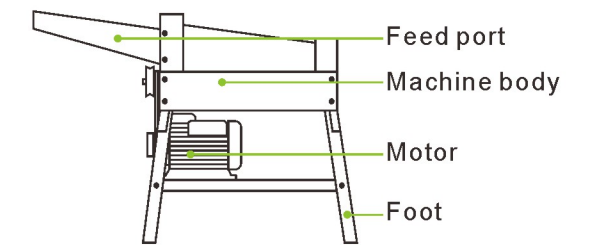
## CRUSHING MACHINE

### WORKING CONDITION

It's widely used in family and mill to crush feed materials such as corn, grain, rice, peanut, peanut, barley, capsicum into power for pig, cattle, sheep and so on.

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation



### TECHNICAL DATA

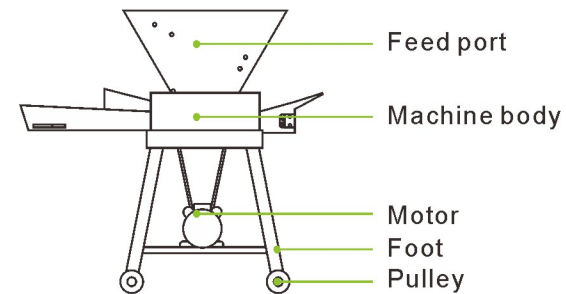
Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
APK-10	1.1	1.5	1000	2900	520x250x250	2000



## CRUSHING MACHINE

### WORKING CONDITION

This machine is a multi-function straw cutter with automatic feeding device. The cutting machines can cut all kind of hay and wet pasture ,grass,alfalfa plant,rice stem,maize stalk, sorghum stalks peanut vine and other plant and crops straw. Used as silage ,or for cattle,sheep,horse,and poultry feeding.



### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation



### TECHNICAL DATA

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
MHK-20	2.2	3.0	1200	2900	810x450x200	1000

# VIBRATION PUMP

HIGH LIFT AND LARGE FLOW

EASILY SOLVE THE  
WATER PROBLEM FOR YOU



HIGH-POWER



LARGE FLOW



HIGH LIFT



LOW NOISE





## VIBRATION PUMP

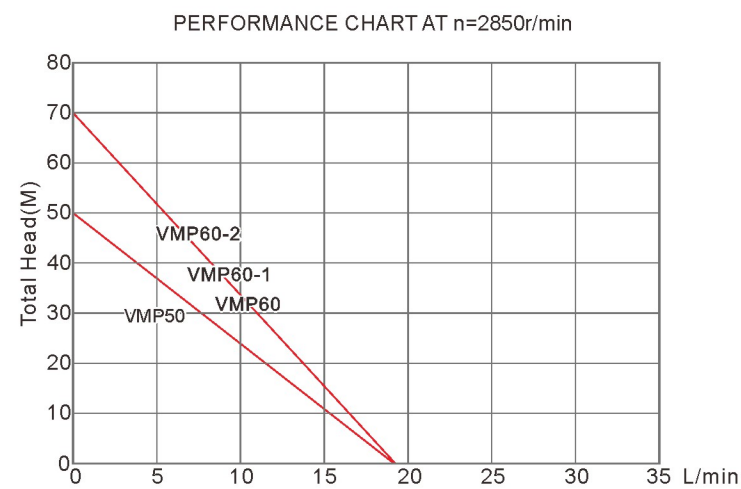
### WORKING CONDITION

For clear water. PH: 6.5–8.5  
Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Maximum ambient temperature: +40°C

### MOTOR

Degree of protection: IPX8  
Insulation class: F  
Continuous operation

### PERFORMANCE CHART



VMP50



VMP60



VMP60-1



VMP60-2

### TECHNICAL DATA

Model	Power (w)	Max.head (m)	Max.flow (L/min)	Max. Depth (m)	Outlet	Packing dimension (mm)
VMP50	180	50	18	5	1/2"	295x115x145
VMP60	280	70	18	5	1/2"	295x115x155
VMP60-1	280	70	18	5	1/2"	295x115x155
VMP60-2	280	70	18	5	1/2"	295x115x155

## VIBRATION PUMP

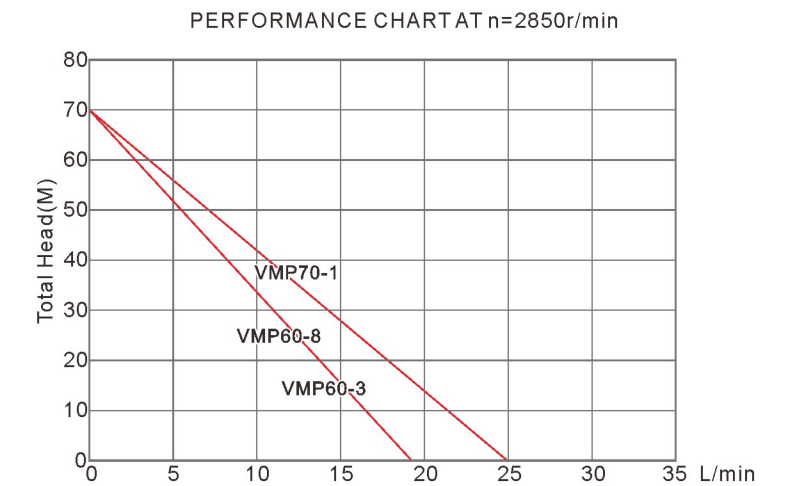
### WORKING CONDITION

For clear water. PH: 6.5–8.5  
Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Maximum ambient temperature: +40°C

### MOTOR

Degree of protection: IPX8  
Insulation class: F  
Continuous operation

### PERFORMANCE CHART



VMP60-3



VMP60-8



VMP70-1



### TECHNICAL DATA

Model	Power (w)	Max.head (m)	Max.flow (L/min)	Max. Depth (m)	Outlet	Packing dimension (mm)
VMP60-3	280	70	18	5	1/2"	295x115x155
VMP60-8	280	70	18	5	1/2"	295x115x155
VMP70-1	350	70	25	5	1"	320x120x155

# PERIPHERAL PUMP

## ONE PUMPMULTIPURPOSE

EASILY SOLVE THE  
WATER PROBLEM FOR YOU



Copper motor



Low noise and mute



Energy saving



Strong power



TAIZHOU OUKE TECHNOLOGY CO.,LTD

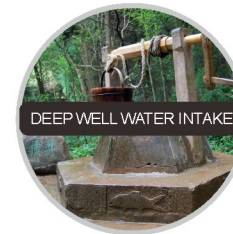
O L E A D I N G T H E N E W E R A O F S C I E N C E A N D T E C H N O L O G Y



FARMLAND IRRIGATION



TAP WATER PRESSURIZATION



DEEP WELL WATER INTAKE



HIGH RISE WATER

## ONE MACHINE WITH MULTIPLE FUNCTIONS





## PERIPHERAL PUMP

### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on.

### MOTOR

Degree of protection: IPX54  
Insulation class: F  
Continuous operation

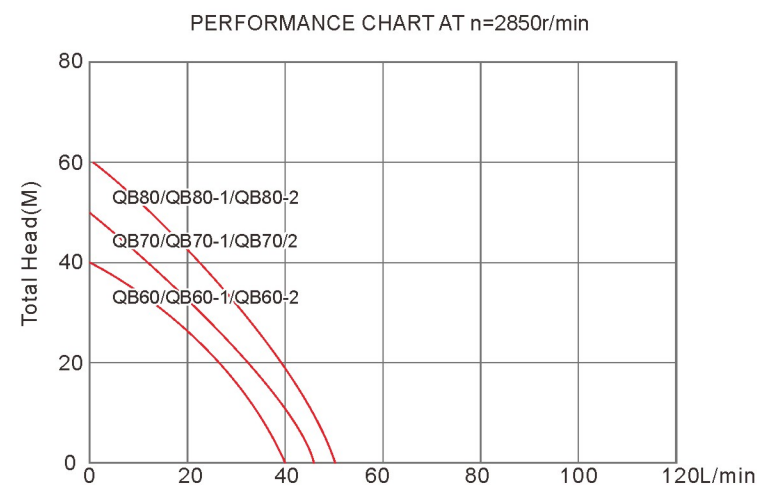


QB60/70/80

### PERFORMANCE CHART



QB60/70/80-1



### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
QB60/ QB60-1 / QB60-2	0.37	0.50	40	40	8	1"x1"
QB70/ QB70-1 / QB70-2	0.55	0.75	50	45	8	1"x1"
QB80/ QB80-1 / QB80-2	0.75	1.00	60	50	8	1"x1"

## PERIPHERAL PUMP

### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on.

### MOTOR

Degree of protection: IPX54  
Insulation class: F  
Continuous operation

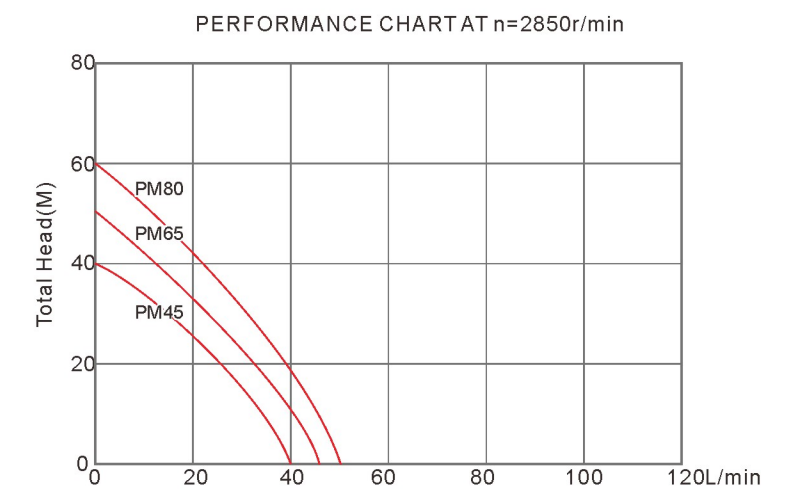


PM45

### PERFORMANCE CHART



QB60



### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
PM-45	0.37	0.50	40	40	8	1"x1"
PM-65	0.55	0.75	50	45	8	1"x1"
PM-80	0.75	1.00	60	50	8	1"x1"



## SELF-SUCTION PUMP

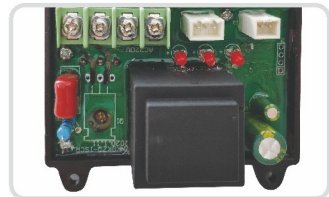
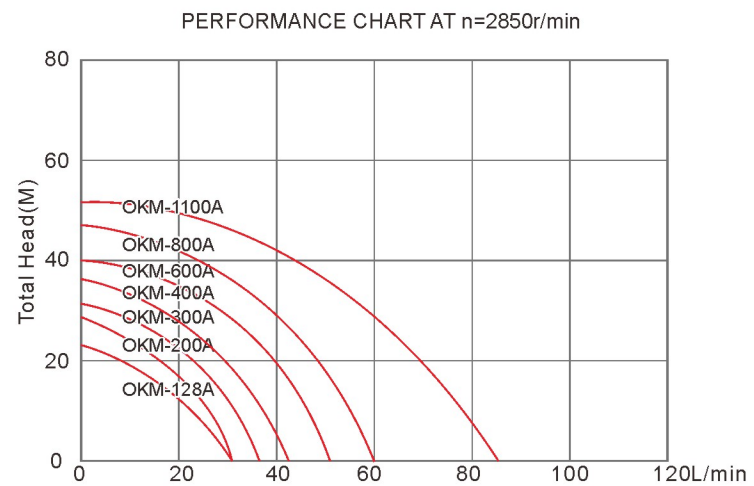
### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
 Fluid temperature: 0–40°C  
 Be used to water gardens, orchards, farm irrigation and so on  
 With self-suction function

### MOTOR

Degree of protection: IP54  
 Insulation class: F  
 Continuous operation

### PERFORMANCE CHART



### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
OKM-128A	0.128	0.180	22	30	9	1" x 1"
OKM-200A	0.200	0.280	25	30	9	1" X 1"
OKM-300A	0.300	0.400	30	35	9	1" x 1"
OKM-400A	0.400	0.540	35	42	9	1" x 1"
OKM-600A	0.600	0.800	40	50	9	1" x 1"
OKM-800A	0.800	1.100	45	60	9	1" x 1"
OKM-1100A	1.100	1.500	50	85	9	1" x 1"

## SELF-SUCTION PUMP

### APPLICATION

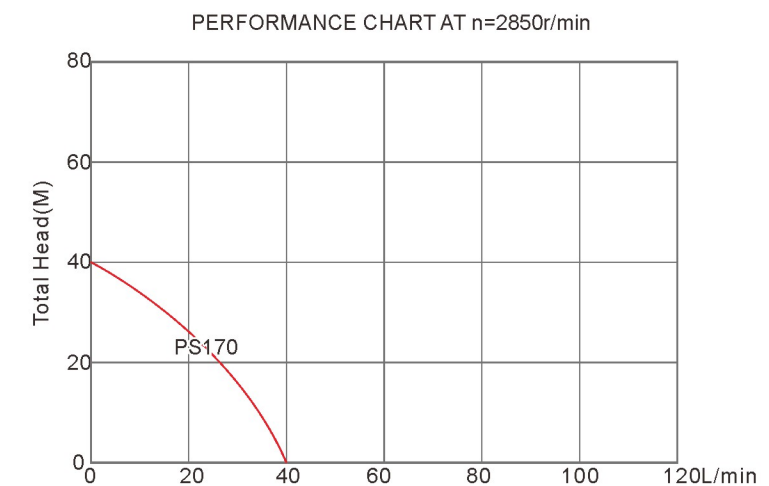
Designed for clear water. Solid impurity no more than 0.1%  
 Fluid temperature: 0–40°C  
 Be used to water gardens, orchards, farm irrigation and so on  
 With self-suction function

### MOTOR

Degree of protection: IP54  
 Insulation class: F  
 Continuous operation



### PERFORMANCE CHART



### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
PS170	0.37	0.5	40	40	9	1" x 1"



## SELF-SUCTION PUMP

### APPLICATION

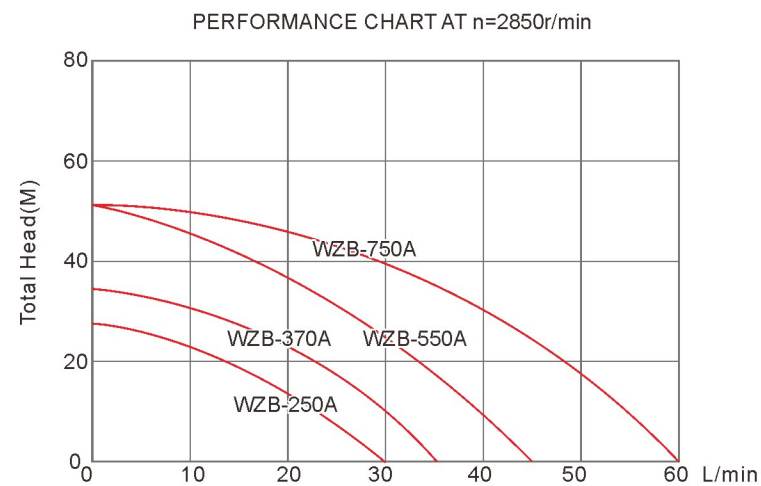
Designed for clear water. Solid impurity no more than 0.1%  
 Fluid temperature: 0–40°C  
 Be used to water gardens, orchards, farm irrigation and so on  
 With self-suction function

### MOTOR

Degree of protection: IP54  
 Insulation class: F  
 Continuous operation



### PERFORMANCE CHART



### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
WZB-250A	0.25	0.33	28	30	9	1" x 1"
WZB-370A	0.37	0.50	35	35	9	1" X 1"
WZB-550A	0.55	0.75	50	45	9	1" x 1"
WZB-750A	0.75	1.00	60	50	9	1" x 1"

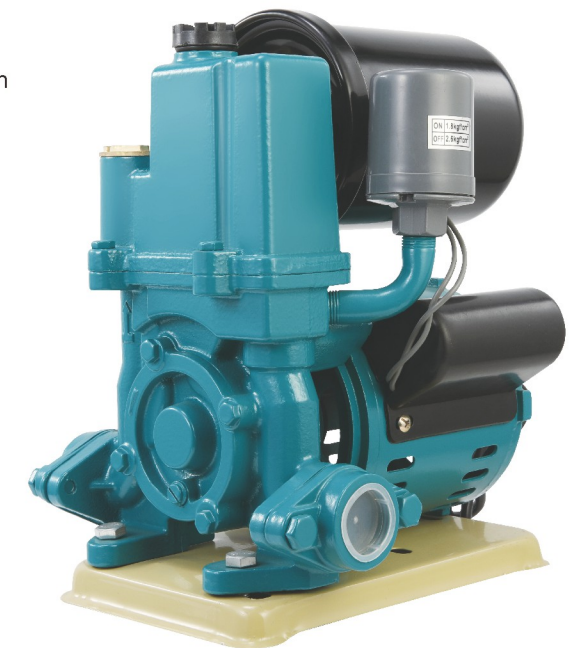
## SELF-SUCTION PUMP

### APPLICATION

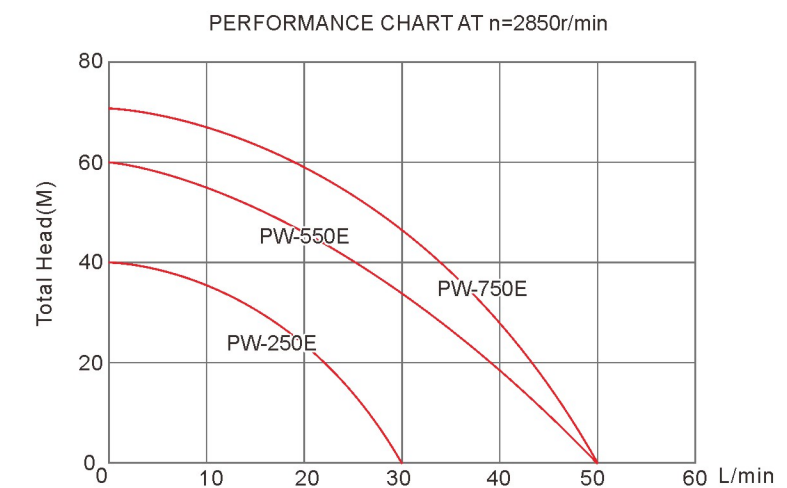
Designed for clear water. Solid impurity no more than 0.1%  
 Fluid temperature: 0–40°C  
 Be used to water gardens, orchards, farm irrigation and so on  
 With self-suction function

### MOTOR

Degree of protection: IP54  
 Insulation class: F  
 Continuous operation



### PERFORMANCE CHART



### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
PW-250E	0.37	0.50	40	30	9	1" x 1"
PW-550E	0.55	0.75	60	50	9	1" X 1"
PW-750E	0.75	1.00	70	50	9	1" x 1"



# CENTRIFUGAL PUMP

EASILY SOLVE THE  
WATER PROBLEM FOR YOU



Copper motor



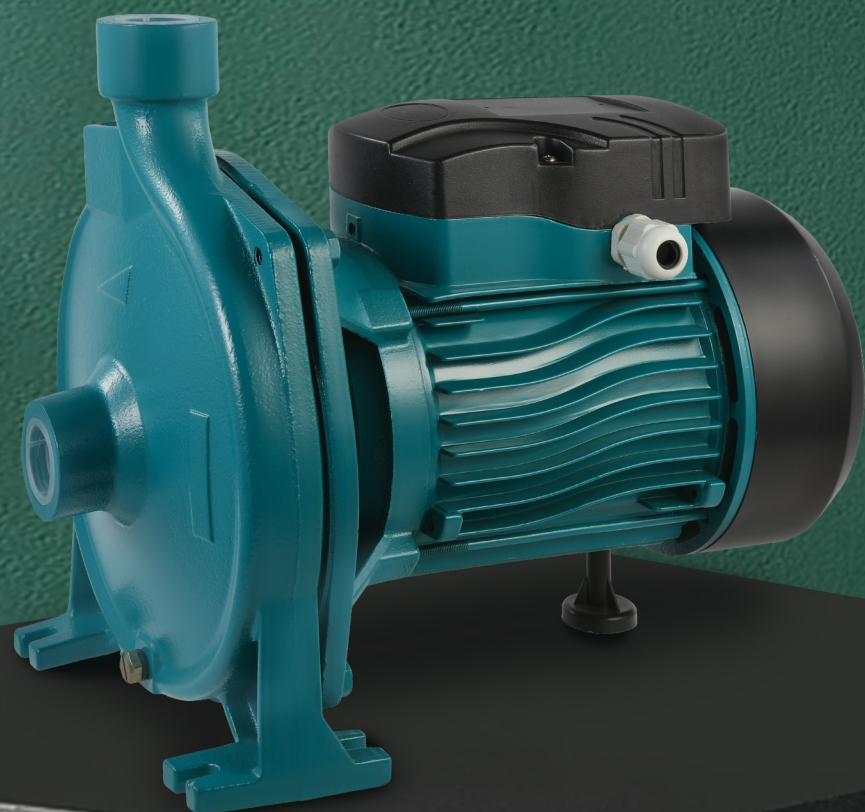
Low noise and mute



Energy saving



Strong power

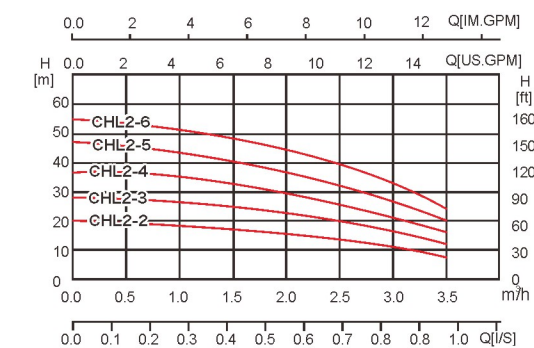


## STAINLESS STEEL MULTISTAGE CENTRIFUGAL PUMP

### APPLICATION

- Circulation for air condition system
- Cooling system
- Water treatment, purification system
- Industry cleaning system
- Liquid transferring, circulation, boosting
- Hot or cold water
- Feed proportioning system of food, drinking, agriculture and so on

### PERFORMANCE CHART



### OPERATION CONDITIONS

- Liquid temperature : Normal temperature type:  $-15^{\circ}\text{C}$ –  $+700^{\circ}\text{C}$
- Hot water type:  $-15^{\circ}\text{C}$ –  $+110^{\circ}\text{C}$
- Max. pressure: 10 bar
- Liquid PH range: PH 5–9
- Max ambient temperature:  $+40^{\circ}\text{C}$
- The max suction pressure is limited by max operating pressure
- Caution: when pumping liquids with a density and/or viscosity higher than that of water, use motors with correspondingly higher outputs, if required.

### MOTOR

- Degree of protection: IP54
- Insulation class: F
- Continuous operation



### TECHNICAL DATA

Model	Power		Delivery n=2850 r/min				Outlet: G1"			
	(Kw)	(Hp)	Q m³/h	0.5	1	1.5	2.0	2.5	3	3.5
CHL2-2	0.37	0.50	H(m)	19	18	16.5	15	13	10	7.5
CHL2-3	0.37	0.50		28	26.5	24.5	22	19	15.5	12
CHL2-4	0.55	0.75		36	34.5	33	29	25	20.5	16
CHL2-5	0.55	0.75		45.5	43	40	36	31.5	26.5	20.5
CHL2-6	0.75	1.00		53.5	51	48	44	39	32	24



## CENTRIFUGAL PUMP

### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

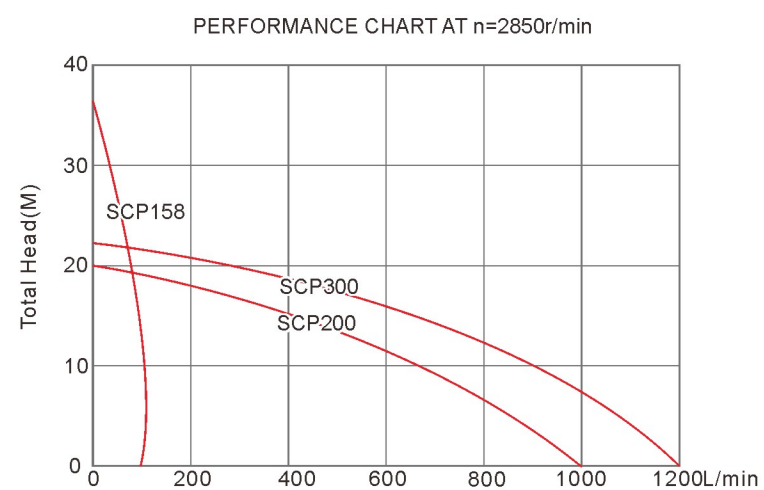
### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation



SCP158

### PERFORMANCE CHART



SCP300

### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
SCP158	0.75	1.00	36	100	8	1" X 1"
SCP200	1.50	2.00	20	1000	8	1" X 1"
SCP300	2.20	3.00	22	1200	8	1.5" x 1.5"

## CENTRIFUGAL PUMP

### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

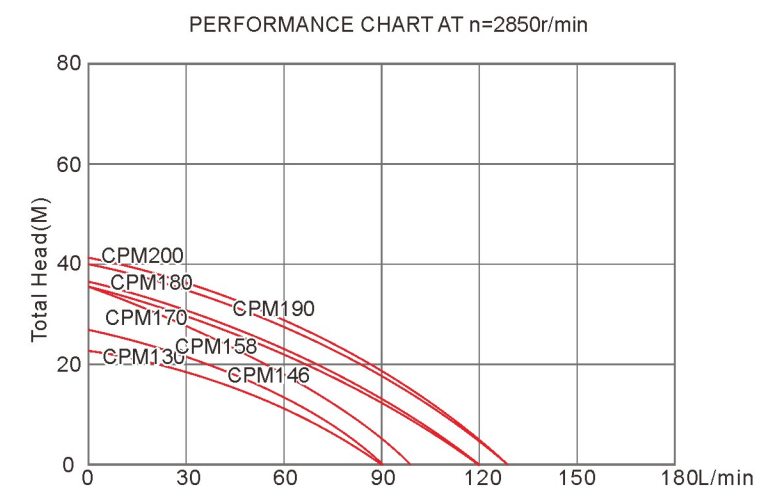
### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation



CPM130/146/158

### PERFORMANCE CHART



CPM170/180/190/200

### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
CPM130	0.37	0.50	23	90	8	1" x 1"
CPM146	0.55	0.75	28	90	8	1" X 1"
CPM158	0.75	1.00	36	100	8	1" x 1"
CPM170	1.1	1.5	36	120	8	1" X 1"
CPM180	1.1	1.5	38	120	8	1.25"
CPM190	1.5	2.0	40	130	8	1" x 1"
CPM200	1.5	2.0	42	130	8	1.25"



## CENTRIFUGAL PUMP

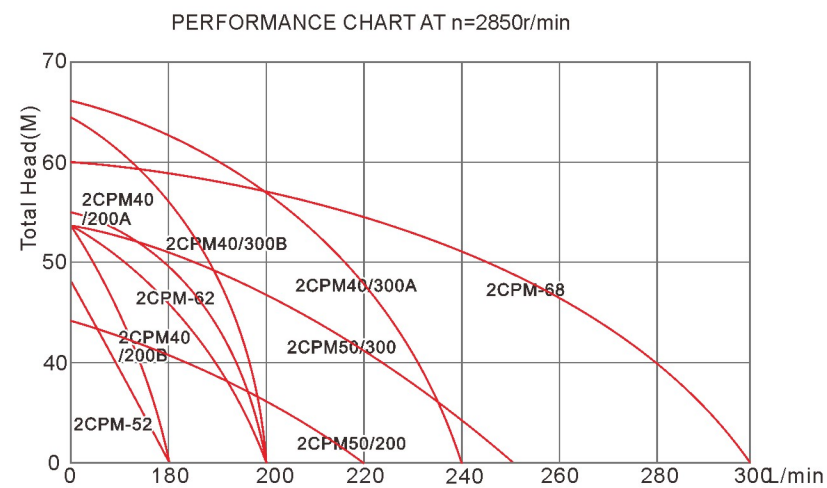
### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation

### PERFORMANCE CHART



### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
2CPM-52	1.1	1.50	47	180	8	1.25" X 1"
2CPM-62	1.5	2.00	53	200	8	1.25" x 1"
2CPM-68	2.2	3.00	60	300	8	1.5" x 1.25"
2CPM40/200B	1.5	2.00	53	180	8	1.5" x 1.5"
2CPM40/300B	2.2	3.00	64	200	8	1.5" x 1.5"
2CPM40/200A	1.5	2.00	55	200	8	2" X 1.5"
2CPM40/300A	2.2	3.00	66	240	8	2" X 1.5"
2CPM50/200	1.5	2.00	46	220	8	2" x 2"
2CPM50/300	2.2	3.00	56	250	8	2" x 2"

## CENTRIFUGAL PUMP

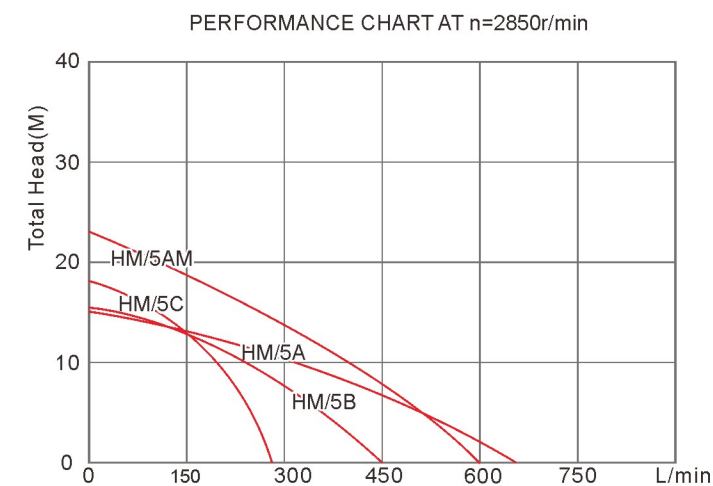
### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation

### PERFORMANCE CHART



### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
HM/5C	0.75	1.0	18	280	8	1.5" X 1.5"
HM/5B	0.75	1.0	15	450	8	2" x 2"
HM/5A	1.1	1.5	14.5	650	8	2" x 2"
HM/5AM	1.5	2.0	22.5	600	8	2" x 2"



## CENTRIFUGAL PUMP

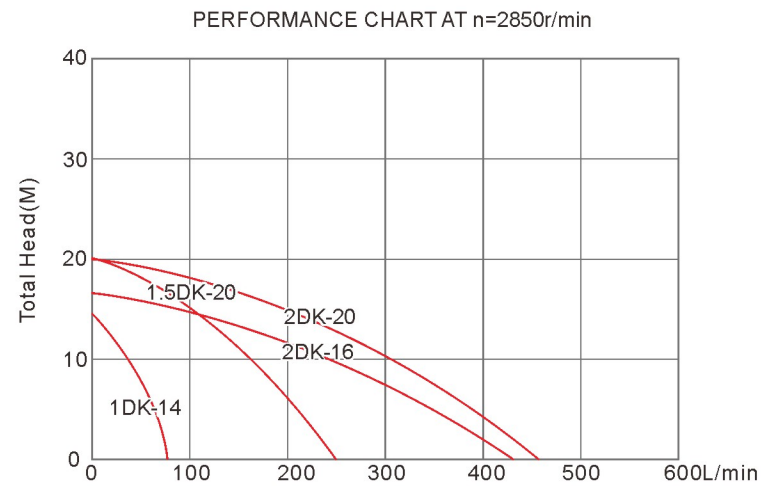
### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation

### PERFORMANCE CHART



1DK-14/1.5DK-20



2DK-16/2DK-20

### TECHNICAL DATA

Model	Power		Max. head (m)	Max. flow (L/min)	Max. suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
1DK-14	0.55	0.75	14	80	8	1" X 1"
1.5DK-20	0.75	1	20	250	8	1.5" x 1.5"
2DK-16	1.1	1.5	16	430	8	2" X 2"
2DK-20	1.5	2	20	450	8	2" x 2"

## CENTRIFUGAL PUMP

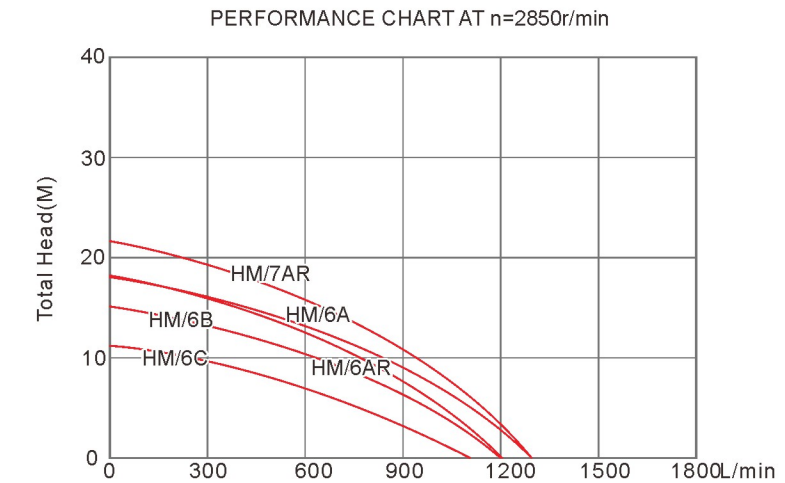
### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation

### PERFORMANCE CHART



### TECHNICAL DATA

Model	Power		Max. head (m)	Max. flow (L/min)	Max. suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
HM/6C	1.10	1.50	11.9	1100	8	3" X 3"
HM/6B	1.50	2.00	14.7	1200	8	3" X 3"
HM/6A	2.20	3.00	18.5	1300	8	3" X 3"
HM/6AR	2.20	3.00	18.5	1200	8	4" x 4"
HM/7AR	3.00	4.00	21.8	1300	8	4" x 4"





## CENTRIFUGAL PUMP

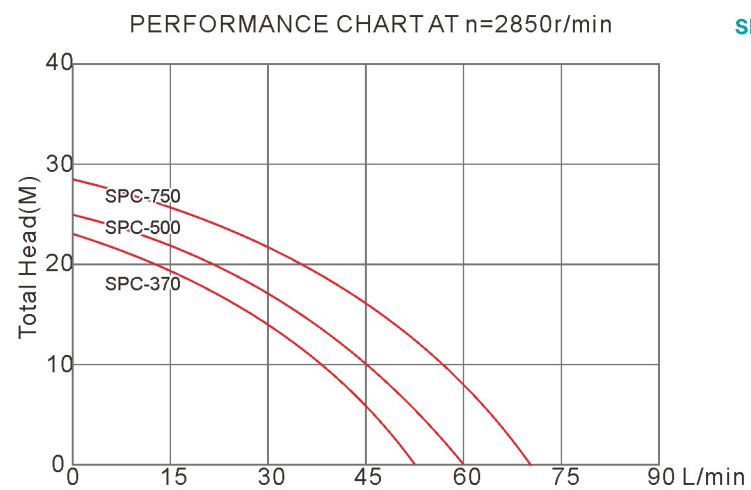
### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
 Fluid temperature: 0-40°C  
 Be used to lift water from borehole, pond, reservoir and so on.  
 Be used to water gardens, orchards, farm irrigation and so on.

### MOTOR

Degree of protection: IP44  
 Insulation class: B  
 continuous operation

### PERFORMANCE CHART



SPC-370



SPC-550



SPC-750

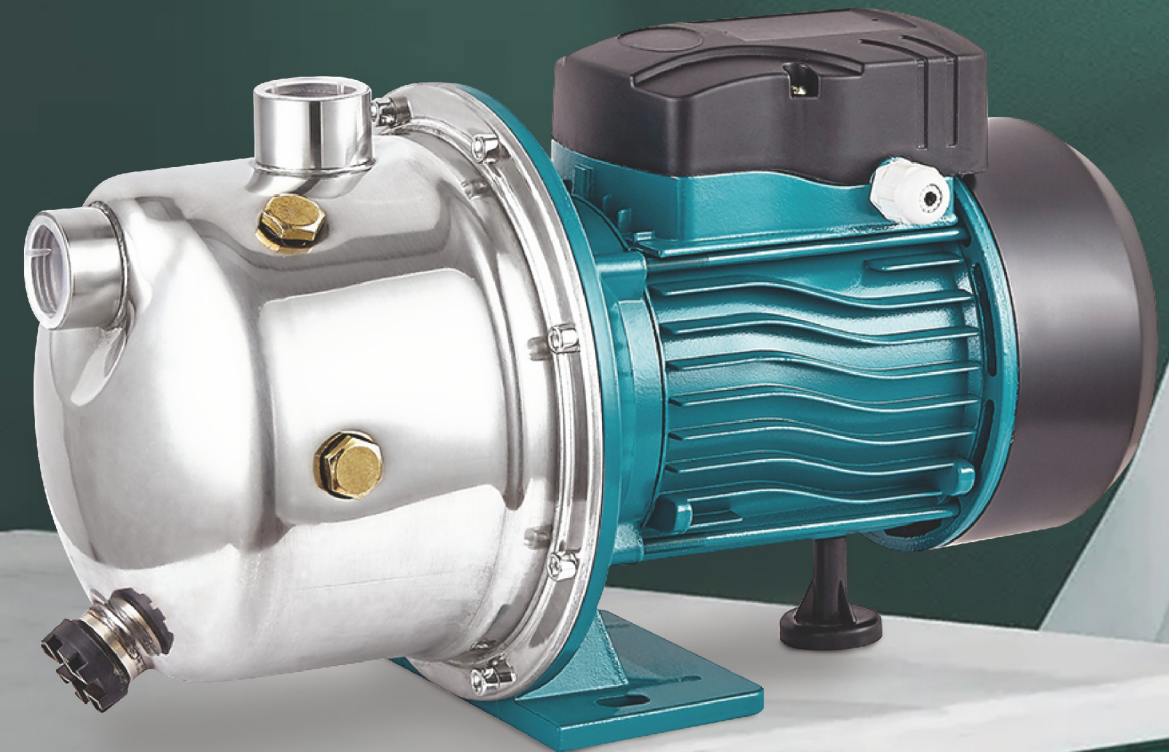
### TECHNICAL DATA

Model	Power		Max. head (m)	Max. flow (L/min)	Max. suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
SPC-370	0.37	0.50	23	50	8	1" X 1"
SPC-550	0.55	0.75	25	60	8	1" X 1"
SPC-750	0.75	1.00	28	70	8	1" x 1"

# SELF-PRIMING PUMP

TECHNOLOGY LEADS THE FUTURE

EASILY SOLVE THE  
WATER PROBLEM FOR YOU



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## SELF-PRIMING PUMP

### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

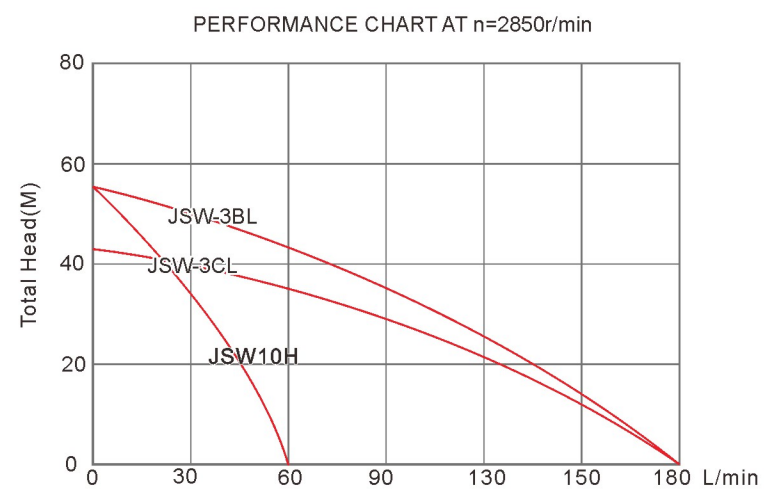
### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation



JSW10H

### PERFORMANCE CHART



JSW3CL/JSW3BL

### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
JSW3CL	1.10	1.5	42	180	9	1 1/4" X 1"
JSW3BL	1.50	2.0	55	180	9	1 1/4" x 1"
JSW10H	0.75	1.0	55	60	9	1"X1"

## SELF-PRIMING PUMP

### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

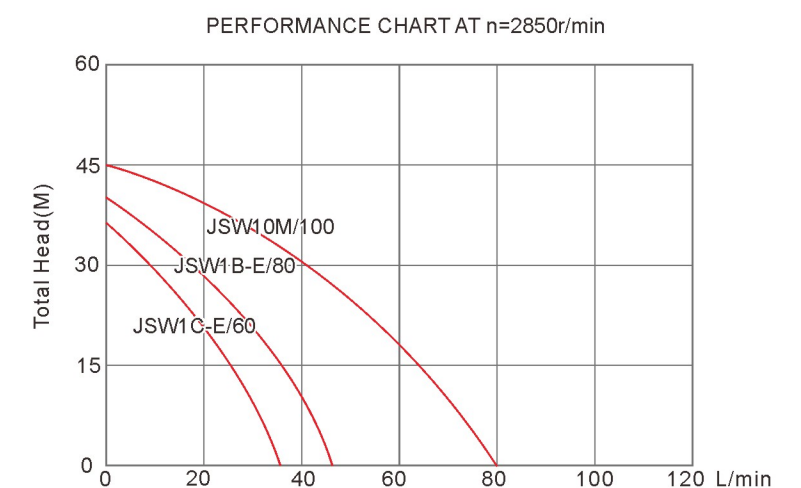
### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation



JSW1C-E/1B-E/10M

### PERFORMANCE CHART



JSW60/80/100

### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
JSW1C-E	0.37	0.50	35	35	9	1" X 1"
JSW1B-E	0.55	0.75	40	45	9	1" x 1"
JSW10M	0.75	1.00	45	80	9	1" x 1"
JSW60	0.37	0.50	35	35	9	1" X 1"
JSW80	0.55	0.75	40	45	9	1" x 1"
JSW100	0.75	1.00	45	80	9	1" x 1"



## SELF-PRIMING PUMP

### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

### MOTOR

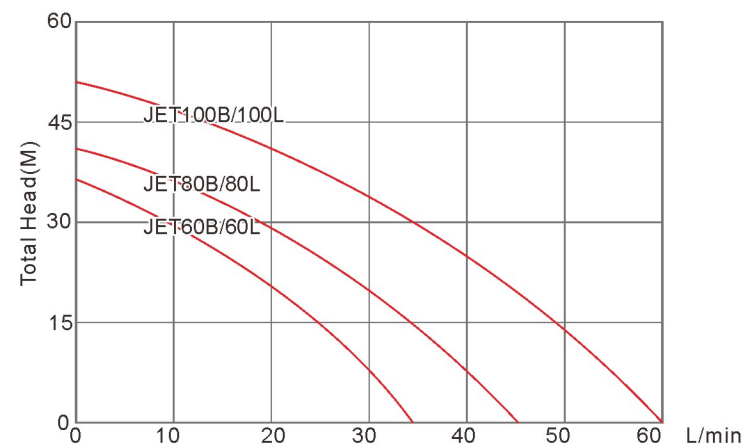
Degree of protection: IP54  
Insulation class: F  
Continuous operation



JET60B/80B/100B

### PERFORMANCE CHART

PERFORMANCE CHART AT n=2850r/min



JET60L/80L/100L

### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
JET60B/60L	0.37	0.50	35	35	9	1" X 1"
JET80B/80L	0.55	0.75	40	45	9	1" x 1"
JET80B/80L	0.75	1.00	50	60	9	1" x 1"

## SELF-PRIMING PUMP

### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

### MOTOR

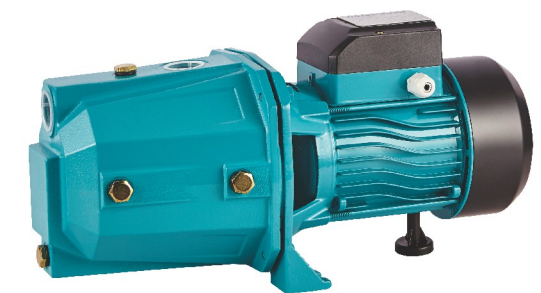
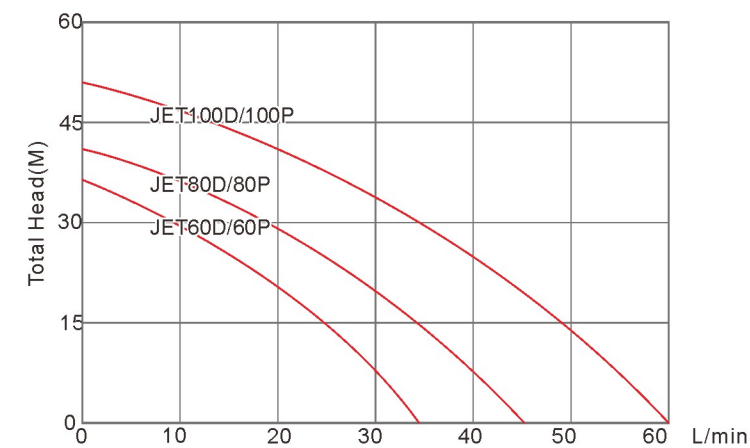
Degree of protection: IP54  
Insulation class: F  
Continuous operation



JET60D/80D/100D

### PERFORMANCE CHART

PERFORMANCE CHART AT n=2850r/min



JET60P/80P/100P

### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
JET60D/60P	0.37	0.50	35	35	9	1" X 1"
JET80D/80P	0.55	0.75	40	45	9	1" x 1"
JET100D/100P	0.75	1.00	50	60	9	1" x 1"





## SELF-PRIMING PUMP

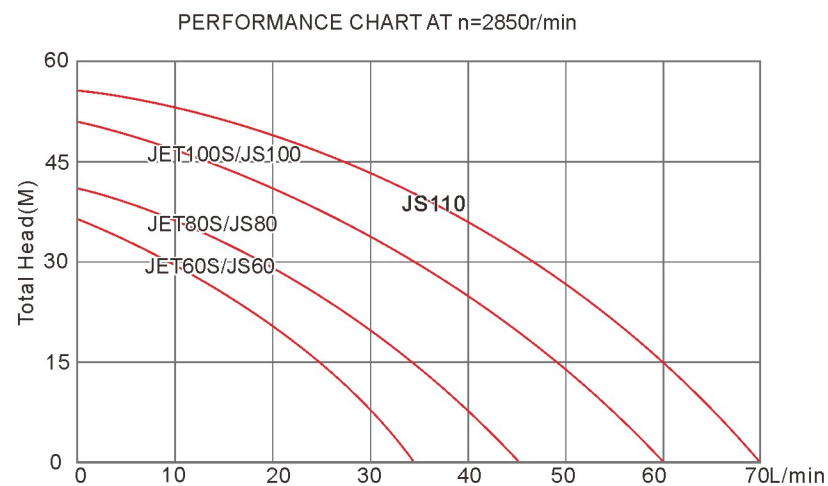
### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation

### PERFORMANCE CHART



JET60S/80S/100S



JS60/80/100

### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
JET60S	0.37	0.50	35	35	9	1" X 1"
JET80S	0.55	0.75	40	45	9	1" x 1"
JET100S	0.75	1.00	50	60	9	1" x 1"
JET110S	1.1	1.5	55	70	9	1"X1"
JS60	0.37	0.50	35	35	9	1" X 1"
JS80	0.55	0.75	40	45	9	1" x 1"
JS100	0.75	1.00	50	60	9	1" x 1"
JS110	1.1	1.5	55	70	9	1"X1"

## SELF-PRIMING PUMP

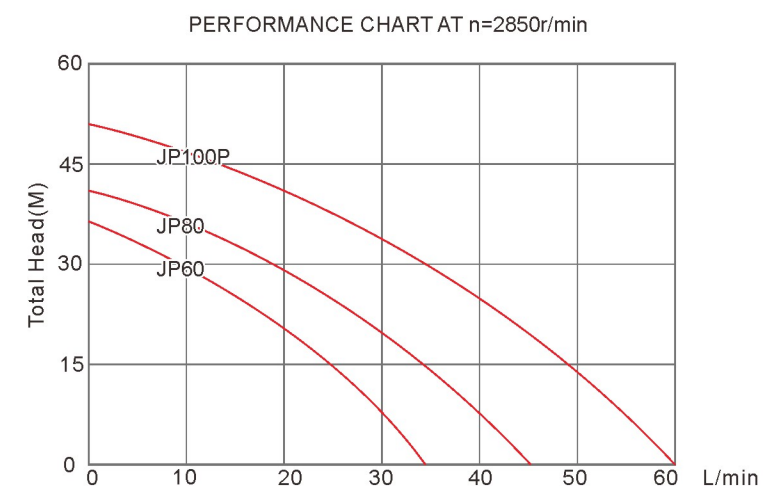
### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation

### PERFORMANCE CHART



JP60-2



### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
JP60/JP60-2	0.37	0.50	35	35	9	1" X 1"
JP80/JP80-2	0.55	0.75	40	45	9	1" x 1"
JP100/JP100-2	0.75	1.00	50	60	9	1" x 1"



## SELF-PRIMING PUMP

### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0-40°C  
Be used to water gardens, orchards, farm irrigation and so on

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation

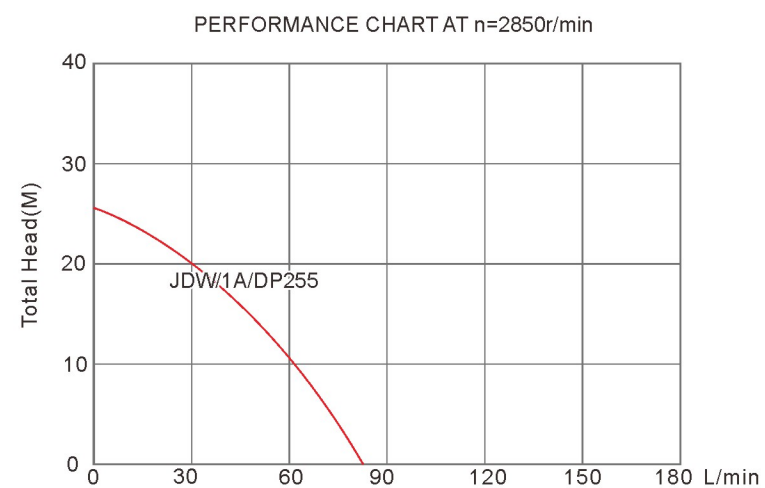
### PERFORMANCE CHART



JDW/1A



DP255



### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
JDW/1A	0.75	1.0	25	80	25	1 1/4" X 1" X 1"
DP255	0.75	1.0	25	80	25	1 1/4" X 1" X 1"

## SELF-PRIMING PUMP

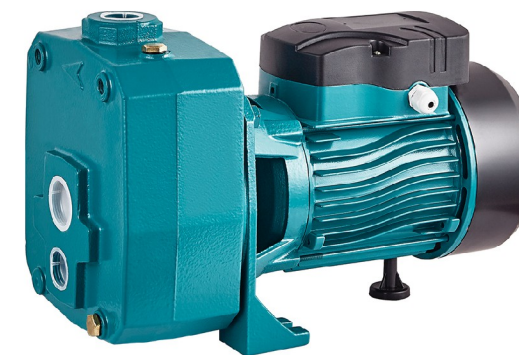
### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0-40°C  
Be used to water gardens, orchards, farm irrigation and so on

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation

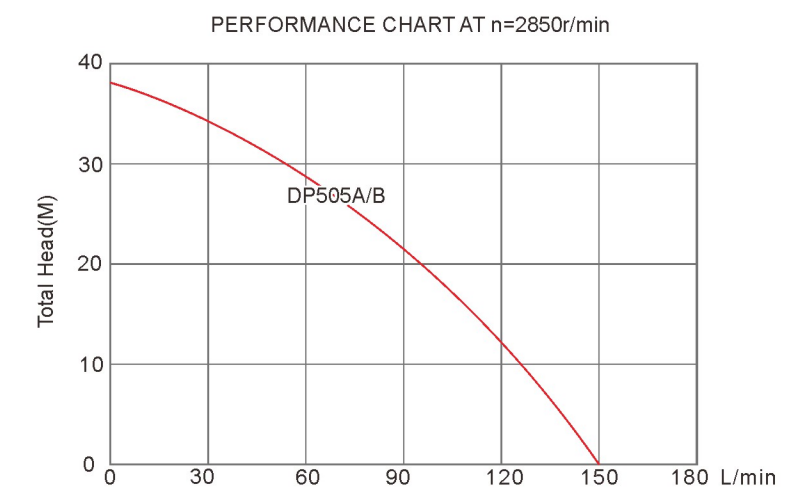
### PERFORMANCE CHART



DP505A



DP505B



### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
DP505A	1.1	1.5	38	150	40	1 1/4" X 1" X 1"
DP505B	1.1	1.5	38	150	40	1 1/4" X 1" X 1"



## SELF-PRIMING PUMP

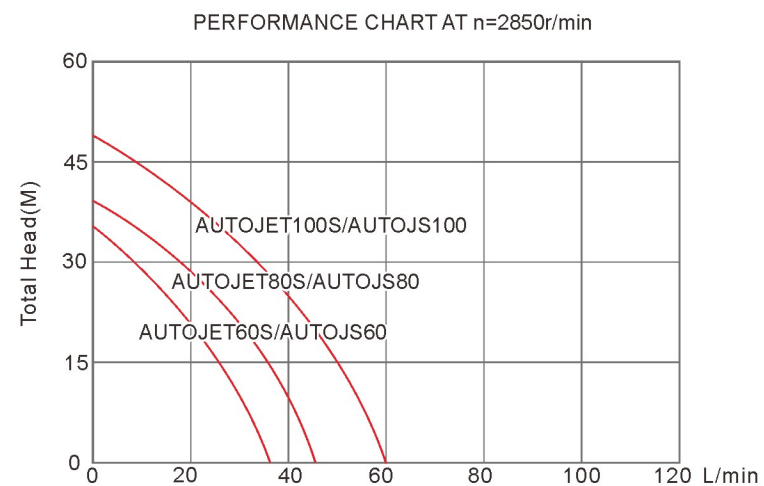
### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation

### PERFORMANCE CHART



AUTOJET60S/80S/100S



AUTOJS60/80/100

### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
AUTOJET60S	0.37	0.50	35	35	9	1" X 1"
AUTOJET80S	0.55	0.75	40	45	9	1" x 1"
AUTOJET100S	0.75	1.00	50	60	9	1" x 1"
AUTOJS60	0.37	0.50	35	35	9	1" X 1"
AUTOJS80	0.55	0.75	40	45	9	1" x 1"
AUTOJS100	0.75	1.00	50	60	9	1" x 1"

## SELF-PRIMING PUMP

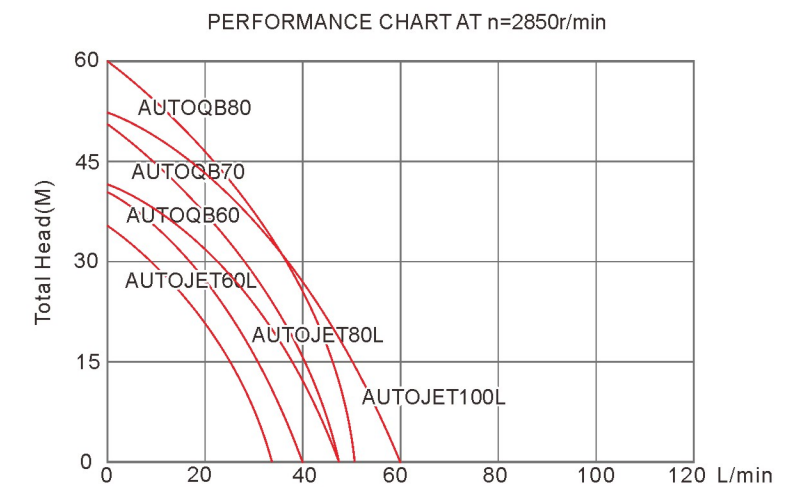
### APPLICATION

Designed for clear water. Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Be used to water gardens, orchards, farm irrigation and so on

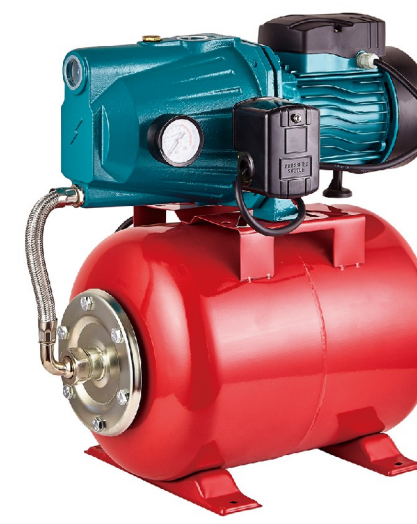
### MOTOR

Degree of protection: IP54  
Insulation class: F  
Continuous operation

### PERFORMANCE CHART



AUTOQB60/70/80



AUTOJET60L/80L/100L

### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
AUTOQB60	0.37	0.50	40	40	8	1" X 1"
AUTOQB70	0.55	0.75	50	45	8	1" x 1"
AUTOQB80	0.75	1.00	60	50	8	1" x 1"
AUTOJET60L	0.37	0.50	35	35	9	1" X 1"
AUTOJET80L	0.55	0.75	40	45	9	1" x 1"
AUTOJET100L	0.75	1.00	50	60	9	1" x 1"

# SUBMERSIBLE PUMP

TECHNOLOGY LEADS THE FUTURE

EASILY SOLVE THE  
WATER PROBLEM FOR YOU



Copper motor



Low noise and mute



Energy saving



Strong power



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## ● SUBMERSIBLE PUMP

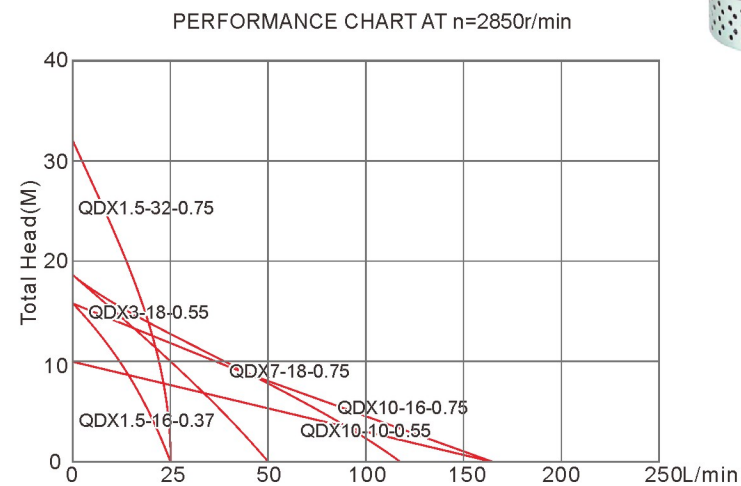
### APPLICATION

For clear water. PH: 6.5–8.5.  
Solid impurity no more than 0.1%.  
Fluid temperature: 0–40°C  
Maximum ambient temperature: +40°C

### MOTOR

Degree of protection: IP68  
Insulation class: F  
continuous operation

### PERFORMANCE CHART



### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (m <sup>3</sup> /H)	Max.depth (m)	Outlet (mm)
	(Kw)	(Hp)				
QDX1.5-12-0.25	0.25	0.37	12	1.5	5	25
QDX1.5-16-0.37	0.37	0.5	16	1.5	5	25
QDX3-18-0.55	0.55	0.75	18	3	5	25
QDX10-10-0.55	0.55	0.75	10	10	5	50
QDX1.5-32-0.75	0.75	0.75	32	1.5	5	25
QDX7-18-0.75	0.75	0.75	18	7	5	32
QDX10-16-0.75	0.75	0.75	16	10	5	50



## ● DC SUBMERSIBLE PUMP

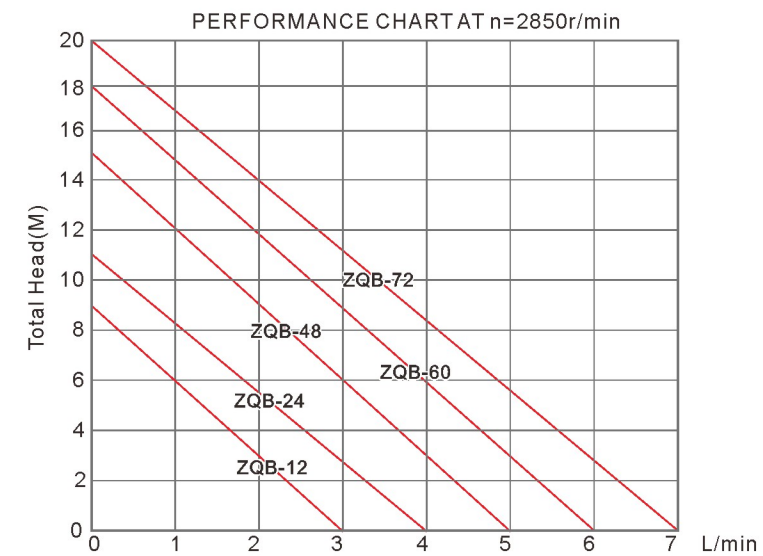
### WORKING CONDITION

For clear water. PH: 6.5–8.5  
Solid impurity no more than 0.1%  
Fluid temperature: 0–40°C  
Maximum ambient temperature: +40°C

### MOTOR

Degree of protection: IPX58  
Insulation class: F  
Continuous operation

### PERFORMANCE CHART



### TECHNICAL DATA

Model	Voltage (V)	Power (w)	Max.head (m)	Max.flow (m <sup>3</sup> /h)	Outlet (mm)
ZQB-12	12	120	9	3	25
ZQB-24	24	260	11	4	25
ZQB-48	48	300	15	5	25
ZQB-60	60	370	18	6	25
ZQB-72	72	450	20	7	25





## DIRTY WATER PUMP

### APPLICATION

For dirty water  
 Sand contents shall be max. 2% by volume  
 Fluid temperature: 0–40°C; PH: 4–10  
 Maximum ambient temperature: +40°C

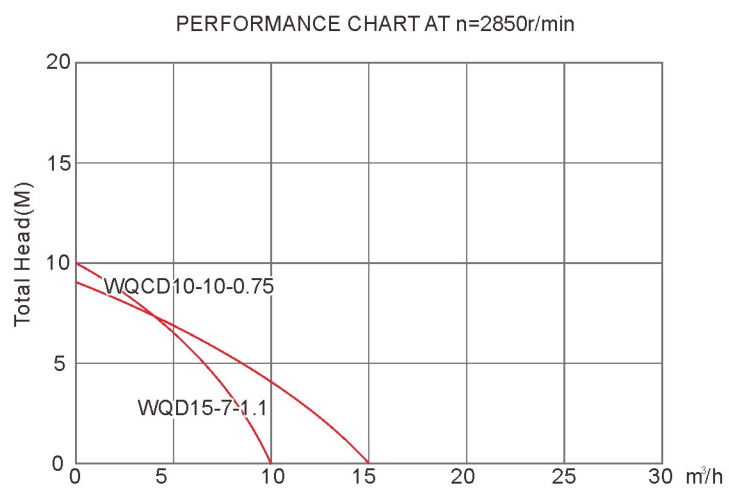
### MOTOR

Degree of protection: IP68  
 Insulation class: F  
 Continuous operation



WQCD

### PERFORMANCE CHART



WQD

### TECHNICAL DATA

Model	Power		Max. head (m)	Max. flow (m³/h)	Max. depth (m)	Outlet (mm)
	(Kw)	(Hp)				
WQCD10-10-0.75	0.75	1.0	10	10	5	50
WQD15-7-1.1	1.1	1.5	8	15	5	50

## DIRTY WATER PUMP

### APPLICATION

For dirty water  
 Sand contents shall be max. 2% by volume  
 Fluid temperature: 0–40°C; PH: 4–10  
 Maximum ambient temperature: +40°C

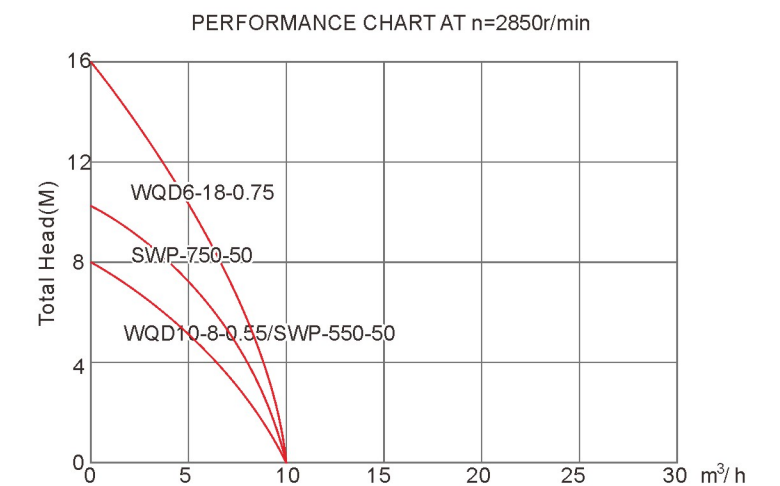
### MOTOR

Degree of protection: IP68  
 Insulation class: F  
 Continuous operation  
 With thermal protection



WQD

### PERFORMANCE CHART



SWP

### TECHNICAL DATA

Model	Power		Max. head (m)	Max. flow (m³/h)	Max. depth (m)	Outlet (mm)
	(Kw)	(Hp)				
WQD10-8-0.55	0.55	0.75	8	10	5	50
WQD6-18-0.75	0.75	1.00	16	10	5	50
SWP-550-50	0.55	0.75	8	10	5	50
SWP-750-50	0.75	1.00	10	10	5	50



## DIRTY WATER PUMP

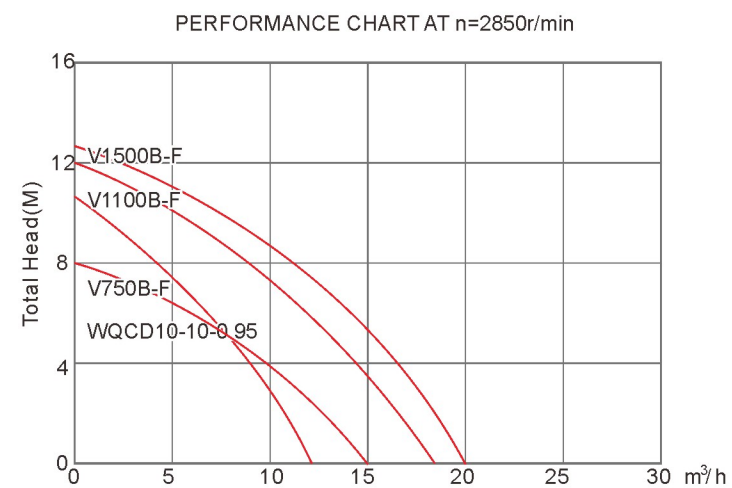
### APPLICATION

For dirty water  
Sand contents shall be max. 2% by volume  
Fluid temperature: 0–40°C; PH: 4–10  
Maximum ambient temperature: +40°C

### MOTOR

Degree of protection: IP68  
Insulation class: F  
Continuous operation  
With thermal protection

### PERFORMANCE CHART



V1500B-F



WQCD10-10-0.95

### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (m³/h)	Max.depth (m)	Outlet (mm)
	(Kw)	(Hp)				
WQCD10-10-0.95	0.75	1.0	10	12	5	50
V750B-F	0.75	1.0	8	15	5	50
V1100B-F	1.1	1.5	12	18	5	50
V1500B-F	1.5	2.0	13	20	5	50

## DIRTY WATER PUMP

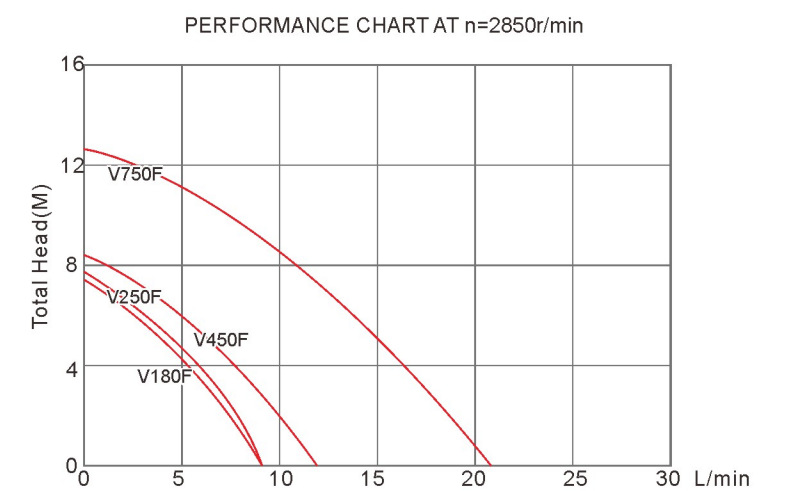
### APPLICATION

For dirty water  
Sand contents shall be max. 2% by volume  
Fluid temperature: 0–40°C; PH: 4–10  
Maximum ambient temperature: +40°C

### MOTOR

Degree of protection: IP68  
Insulation class: F  
Continuous operation  
With thermal protection

### PERFORMANCE CHART



V180F / V250F



V450F / V750F

### TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (m³/h)	Max.depth (m)	Outlet (mm)
	(Kw)	(Hp)				
V180F	0.18	0.25	7	8	5	40,32,25
V250F	0.25	0.35	7.5	8	5	40,32,25
V450F	0.45	0.60	8.5	12	5	50
V750F	0.75	1.00	13	21	5	50



## DIRTY WATER PUMP

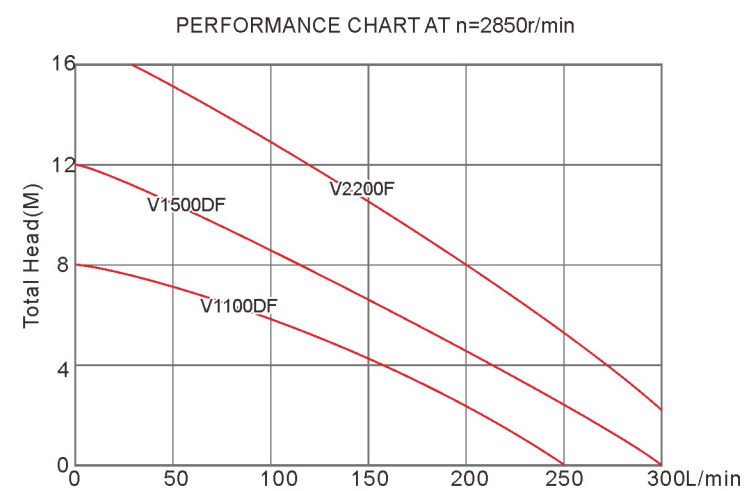
### APPLICATION

For dirty water  
Sand contents shall be max. 2% by volume  
Fluid temperature: 0–40°C; PH: 4–10  
Maximum ambient temperature: +40°C

### MOTOR

Degree of protection: IP68  
Insulation class: F  
Continuous operation  
With thermal protection

### PERFORMANCE CHART



V1100F



V2200F

### TECHNICAL DATA

Model	Power		Max. head (m)	Max. flow (m³/h)	Max. depth (m)	Outlet (mm)
	(Kw)	(Hp)				
V1100F	1.10	1.50	9	20	5	50
V1500F	1.50	2.00	18.5	27	5	50
V2200F	2.20	3.00	17	42	5	80

## DIRTY WATER PUMP

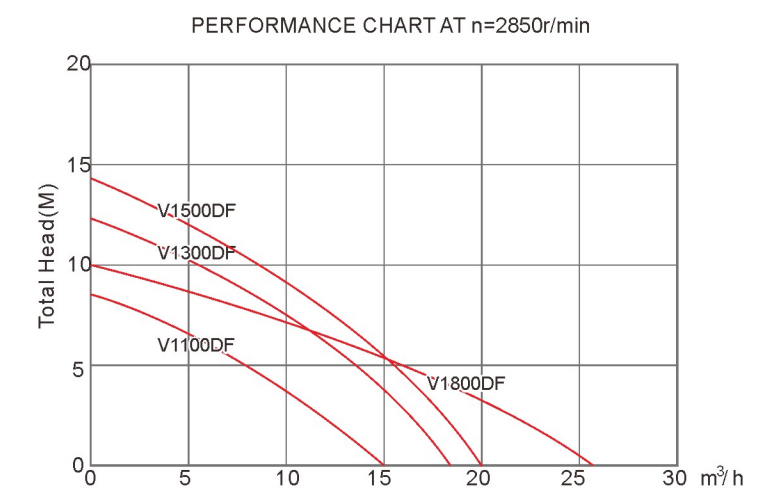
### APPLICATION

For dirty water  
Sand contents shall be max. 2% by volume  
Fluid temperature: 0–40°C; PH: 4–10  
Maximum ambient temperature: +40°C

### MOTOR

Degree of protection: IP68  
Insulation class: F  
Continuous operation  
With thermal protection

### PERFORMANCE CHART



V1100DF



V1300DF/V1500DF/V1800DF

### TECHNICAL DATA

Model	Power		Max. head (m)	Max. flow (m³/h)	Max. depth (m)	Outlet (mm)
	(Kw)	(Hp)				
V1100DF	1.10	1.50	7	15	5	50
V1300DF	1.30	1.80	12	18	5	50
V1500DF	1.50	2.00	14	20	5	50
V1800DF	1.80	2.50	10	26	5	50





## DIRTY WATER PUMP

### APPLICATION

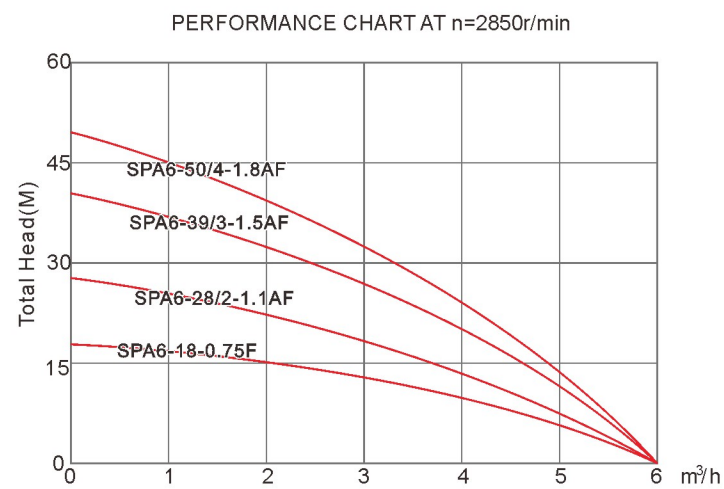
- For dirty water
- Sand contents shall be max. 2% by volume
- Fluid temperature: 0–40°C; PH: 4–10
- Maximum ambient temperature: +40°C

### MOTOR

- Degree of protection: IP68
- Insulation class: F
- Continuous operation
- With thermal protection



### PERFORMANCE CHART



### TECHNICAL DATA

Model	Power		Max. head (m)	Max. flow (m³/h)	Max. depth (m)	Outlet (mm)
	(Kw)	(Hp)				
SPA6-28/2-1.1AF	1.10	1.50	28	6	5	50
SPA6-39/3-1.5AF	1.50	2.00	39	6	5	50
SPA6-50/4-1.8AF	1.80	2.20	50	6	5	50
SPA6-18-0.75F	0.75	1.0	18	6	5	50

## DC SUBMERISIBLE PUMP SERIES

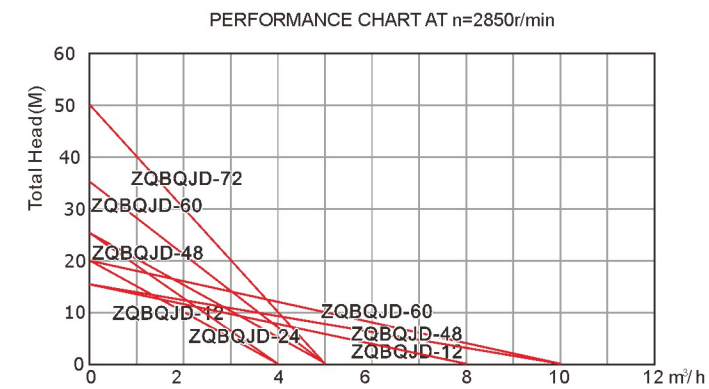
### APPLICATION

- Designed for clear water.
- Be used to lift water from well or reservoir and so on.
- Be used for watering gardens, orchards, irrigation as well as for domestic water supply.

### WORKING CONDITION

- Maximum sand content: 3%
- Fluid temperature: 0–40 °C
- Maximum ambient temperature: +40 °C

### PERFORMANCE CHART



### TECHNICAL DATA

Model	Power (w)	Voltage (V)	Max. head (m)	Max. flow (m³/h)	Outlet (mm)
ZQBQJD-12	250	12	20	4	25
ZQBQJD-12	300	12	15	8	50
ZQBQJD-24	300	24	25	4	25
ZQBQJD-48	450	48	25	5	25
ZQBQJD-60	750	60	35	5	25
ZQBQJD-48	75	48	15	10	50
ZQBQJD-60	750	60	20	10	50
ZQBQJD-72	800	72	50	5	25





## QGD SCREW PUMP

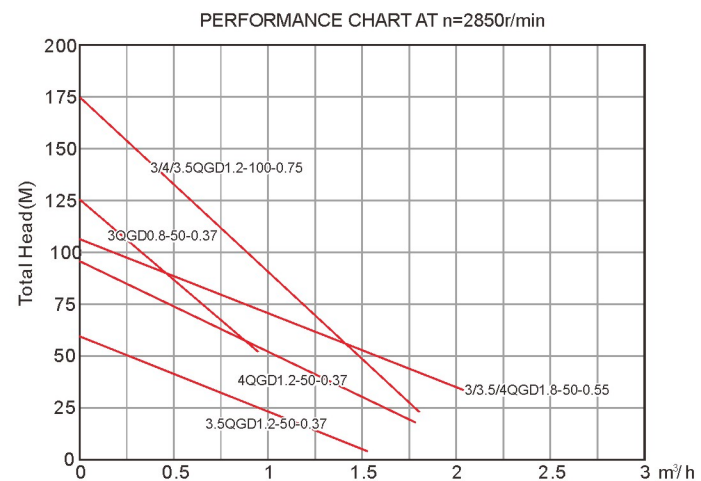
### APPLICATION

Designed for clear water.  
Be used to lift water from well or reservoir and so on.  
Be used for watering gardens, orchards, irrigation as well as for domestic water supply.

### WORKING CONDITION

Maximum sand content: 3%  
Fluid temperature: 0–40 °C  
Maximum ambient temperature: +40 °C

### PERFORMANCE CHART



### TECHNICAL DATA

Model	Power		Delivery n=2850 r/min							Outlet: G1"					
	220-240V/50Hz	380-415V/50Hz	(Kw)	(Hp)	Q	m³/h	0	0.3	0.6	0.9	1.2	1.5	1.8	2.1	2.4
						L/min	0	5	10	15	20	25	30	35	40
3QGD0.8-50-0.37			0.37	0.50			125	101	76	52	/	/	/	/	/
3QGD1.8-50-0.55			0.55	0.75			107	95	86	81	71	61	50	36	23
3QGD1.2-100-0.75			0.75	1.00			175	154	138	115	90	56	25	/	/
3.5QGD1.2-50-0.37			0.37	0.55			55	45	35	25	15	5	/	/	/
3.5QGD1.8-50-0.55			0.55	0.75	H(m)		107	95	86	81	71	61	50	36	23
3.5QGD1.2-100-0.75			0.75	1.00			175	154	138	115	90	56	25	/	/
4QGD1.2-50-0.37			0.37	0.50			95	83	72	60	48	35	22	/	/
4QGD1.8-50-0.55			0.55	0.75			107	95	86	81	71	61	50	36	23
4QGD1.2-100-0.75			0.75	1.00			175	154	138	115	90	56	25	/	/

## 4SKM SUBMERSIBLE PUMP SERIES

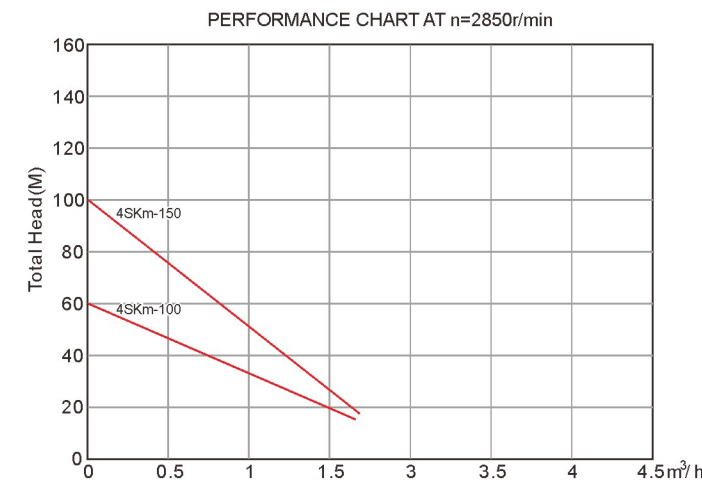
### APPLICATION

Designed for clear water.  
Be used to lift water from well or reservoir and so on.  
Be used for watering gardens, orchards, irrigation as well as for domestic water supply.

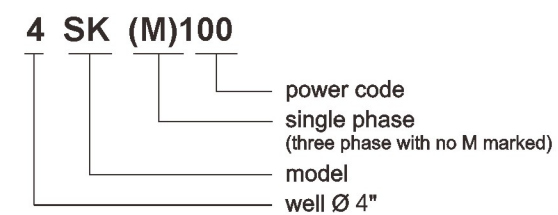
### WORKING CONDITION

Maximum sand content: 3%  
Fluid temperature: 0–40 °C  
Maximum immersion: 50 m  
Maximum ambient temperature: +40 °C

### PERFORMANCE CHART



### MODEL DESCRIPTION



### TECHNICAL DATA

Model	Power		Delivery n=2850 r/min								
	220-240V/50Hz	(Kw)	(Hp)	Q	m³/h	0	0.5	1	1.5	2.0	2.7
					L/min	0	8	17	25	34	45
4SKm-100		0.75	0.50			60	50	38	27	15	4
4SKm-150		1	1.50	H(m)		100	79	59	39	19	4



# 3SDM DEEP WELL PUMP

## 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

## OPTIONS ON REQUEST

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



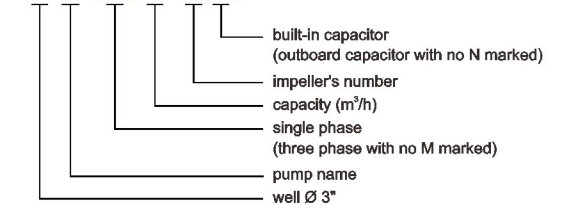
Components	Material
Pump external casing	AISI 304 SS
Delivery casing	Cast-Cu ASTM C85500
Suction lantern	Cast-Cu ASTM C85500
Diffuser	Plastic.PC
Impeller	Plastic.POM
Shaft	AISI 304 SS
Shaft coupling	AISI 304 SS
Wear ring	AISI 304 SS
Motor external casing	AISI 304 SS
Top chock	①Cast-Cu ASTM C85500 ②Cast-iron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

## WARRANTY : 2 YEARS

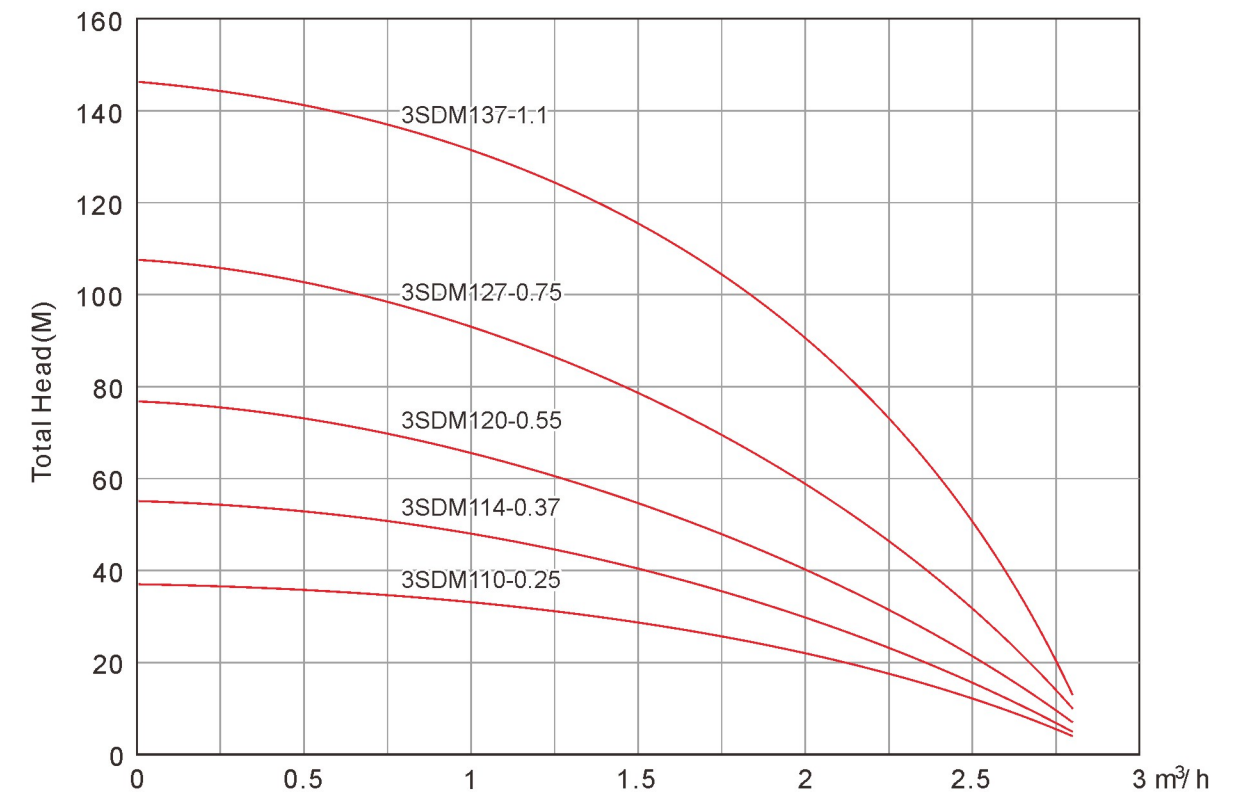
(according to our general sales conditions)

## PERFORMANCE CHART

### 3SD(M)1.8/8(N)



PERFORMANCE CHART AT n=2850r/min



## TECHNICAL DATA

Model	Power		Delivery n=2850 r/min								Outlet: G1"		
	kW	HP	Q	m³/h	0	0.5	1	1.5	1.8	2	2.4	2.5	2.8
220-240V/50Hz			L/min	0	8	17	25	30	33	40	42	47	
3SDM110-0.25	0.25	0.33		38	36	33	28	23	20	/	10	4	
3SDM114-0.37	0.37	0.5		55	54	50	40	34	29	23	14	5	
3SDM120-0.55	0.55	0.75	H(m)	79	78	72	58	50	42	/	20	7	
3SDM127-0.75	0.75	1		108	105	93	76	64	57	/	27	10	
3SDM137-1.1	1.1	1.5		144	132	120	91	76	60	23	25	13	





# 4SDM DEEP WELL PUMP



## 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

## OPTIONS ON REQUEST

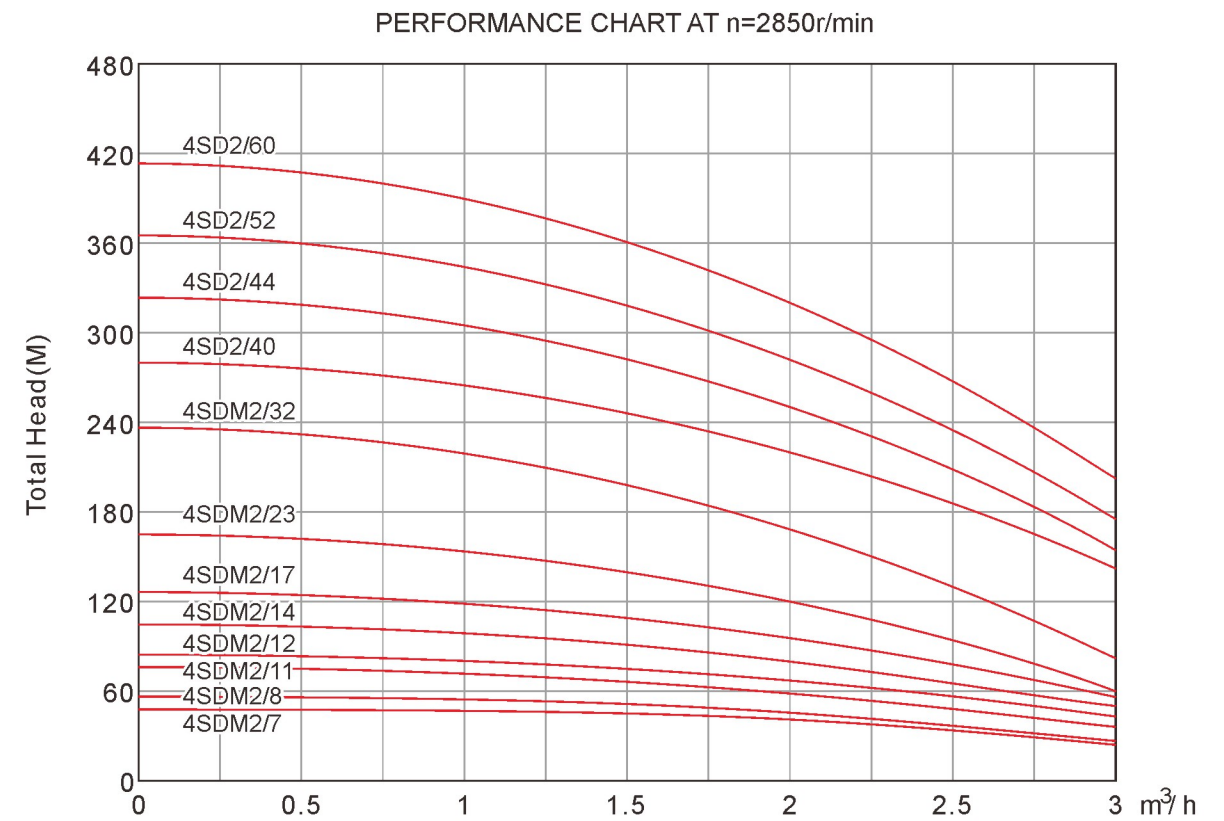
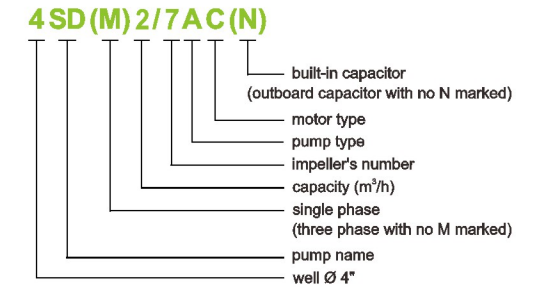
Special mechanical seal  
Other voltages or frequency 60 HZ  
Single phase motor with built-in capacitor

Components	Material
Pump external casing	AISI 304 SS
Delivery casing	Cast-Cu ASTM C85500
Suction lantern	Cast-Cu ASTM C85500
Diffuser	Plastic.PC
Impeller	Plastic.POM
Shaft	AISI 304 SS
Shaft coupling	AISI 304 SS
Wear ring	AISI 304 SS
Motor external casing	AISI 304 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)
Shaft	AISI 304 SS-ASTM 5140
Bearing	NSK
Seal lubricant oil	Oil for food machinery and pharmaceutical use.

## WARRANTY : 2 YEARS

(according to our general sales conditions)

## PERFORMANCE CHART



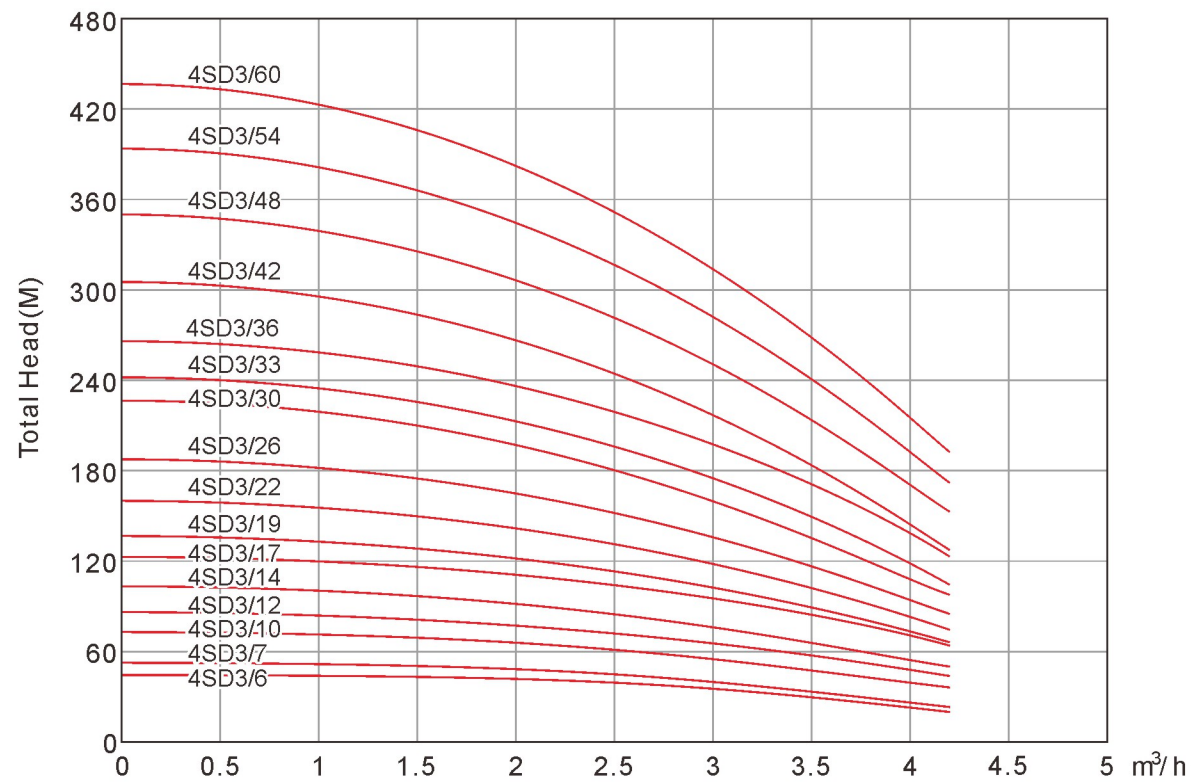
## TECHNICAL DATA

Model	Power	Delivery n=2850 r/min																
		Power		Outlet: G1"														
		kW	HP	Q	0	0.5	1	1.5	1.8	2	2.5	3						
220-240V 50Hz	380-415V 50Hz				0	0.5	1	1.5	1.8	2	2.5	3						
					m <sup>3</sup> /h	L/min	0	8	17	25	30	33	42	50				
4SDM2/7	4SD2/7	0.37	0.5				49	48	46	44	42	39	34	24				
4SDM2/8	4SD2/8	0.37	0.5				56	55	53	51	48	44	39	27				
4SDM2/11	4SD2/11	0.55	0.75				77	76	74	70	66	62	54	37				
4SDM2/12	4SD2/12	0.75	1				84	83	81	77	73	69	61	42				
4SDM2/14	4SD2/14	0.75	1				105	103	100	95	90	83	73	50				
4SDM2/17	4SD2/17	1.1	1.5				126	124	122	114	108	99	88	55				
4SDM2/23	4SD2/23	1.5	2			H(m)	165	163	161	149	141	99	88	60				
4SDM2/32	4SD2/32	2.2	3				238	226	224	215	203	188	100	81				
	4SD2/40	3	4				280	278	264	253	239	221	196	141				
	4SD2/44	3	4				322	320	323	291	275	254	225	155				
	4SD2/52	4	5.5				364	362	353	329	311	287	254	175				
	4SD2/60	4	5.5				413	411	405	374	361	327	291	202				



**PERFORMANCE CHART**

PERFORMANCE CHART AT n=2850r/min

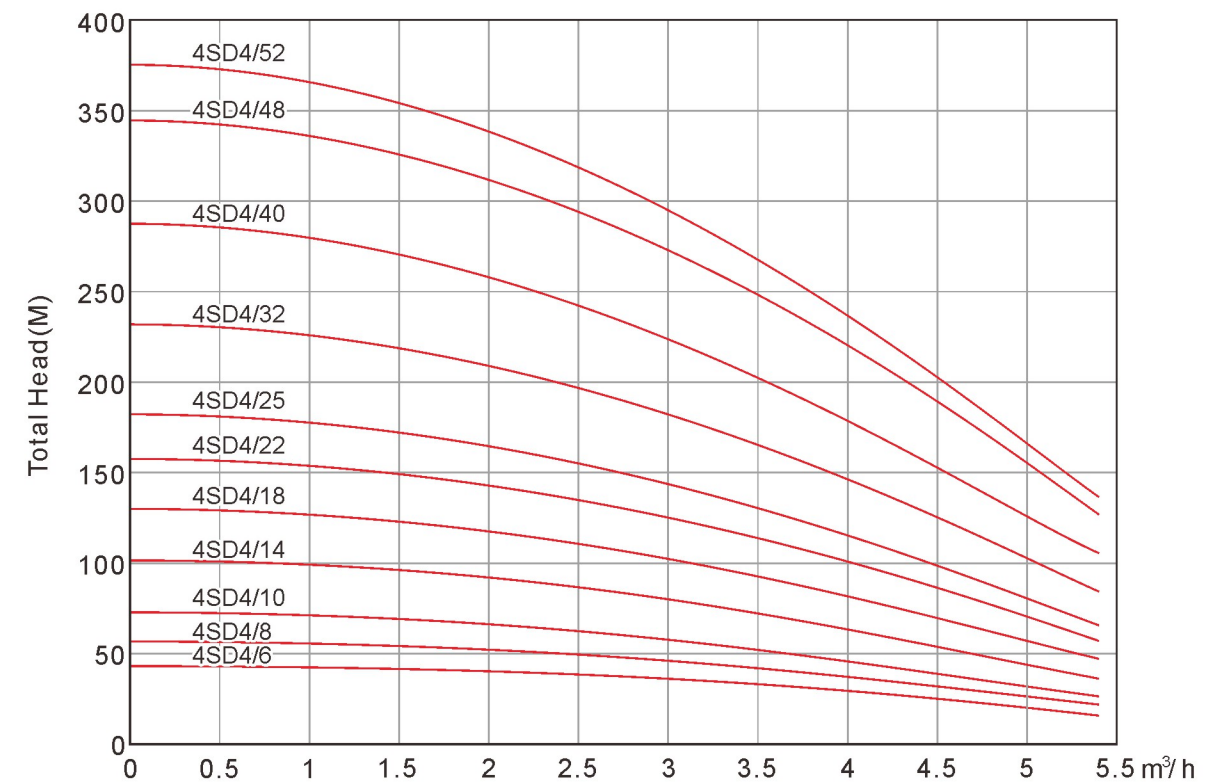


**TECHNICAL DATA**

Model		Power		Q	Delivery n=2850 r/min								Outlet: G1"		
220-240V 50Hz	380-415V 50Hz	kW	HP		m³/h	0	0.6	1.2	1.8	2.4	3	3.6	4.2		
					L/min	0	10	20	30	40	50	60	70		
4SDM3/6	4SD3/6	0.37	0.5	H(m)	44	43	42	40	37	33	27	20			
4SDM3/7	4SD3/7	0.55	0.75		51	50	49	47	43	38	31	23			
4SDM3/10	4SD3/10	0.75	1		72	71	69	67	63	56	47	37			
4SDM3/12	4SD3/12	0.75	1		87	85	83	80	75	67	56	43			
4SDM3/14	4SD3/14	1.1	1.5		102	100	97	94	88	78	65	50			
4SDM3/17	4SD3/17	1.1	1.5		123	121	118	114	106	95	79	65			
4SDM3/19	4SD3/19	1.5	2		138	135	132	127	119	106	88	67			
4SDM3/22	4SD3/22	1.5	2		160	157	153	147	137	121	99	73			
4SDM3/26	4SD3/26	2.2	3		189	185	180	173	161	143	117	86			
4SDM3/30	4SD3/30	2.2	3		218	214	208	200	186	165	135	99			
	4SD3/33	3	4		241	236	229	213	197	170	142	106			
	4SD3/36	3	4		262	257	250	240	224	199	164	123			
	4SD3/42	4	5.5		306	300	291	279	258	226	181	128			
	4SD3/48	4	5.5		350	342	333	319	296	260	211	151			
	4SD3/54	5.5	7.5	393	385	374	359	334	293	238	171				
	4SD3/60	5.5	7.5	437	428	416	399	371	326	265	191				

**PERFORMANCE CHART**

PERFORMANCE CHART AT n=2850r/min



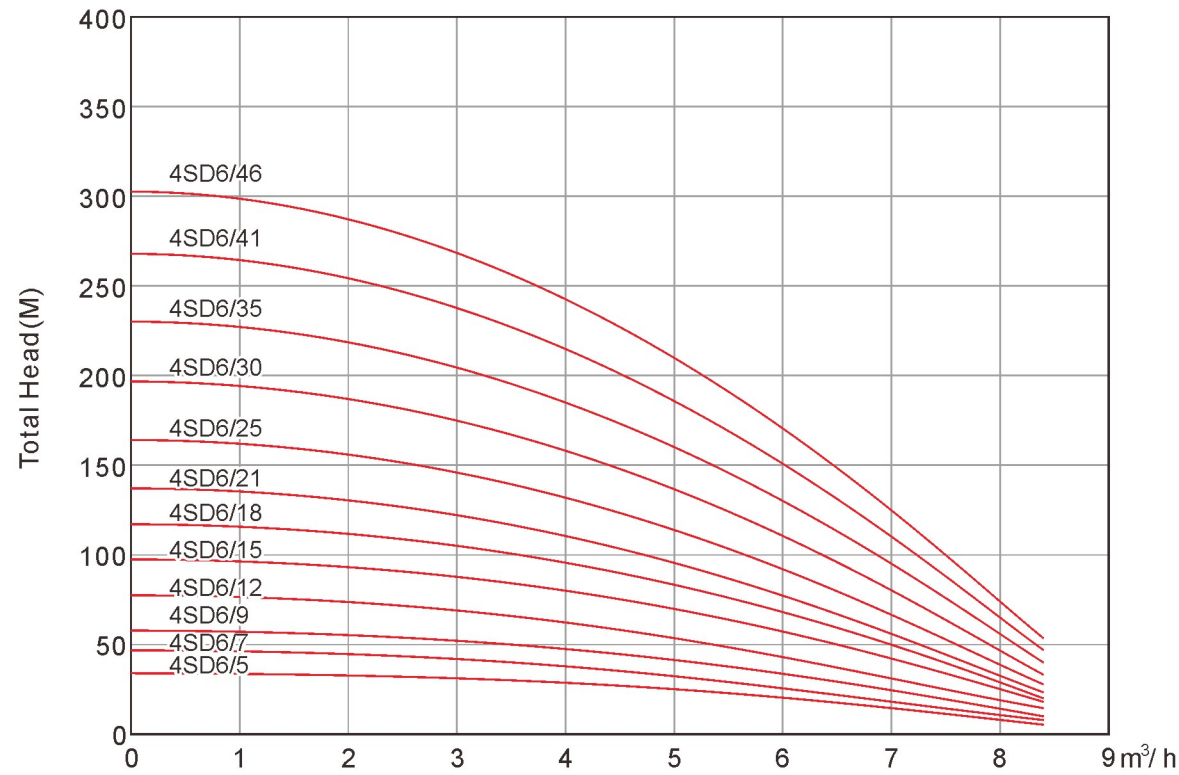
**TECHNICAL DATA**

Model		Power		Q	Delivery n=2850 r/min										Outlet: G1"	
220-240V 50Hz	380-415V 50Hz	kW	HP		m³/h	0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8	5.4	
					L/min	0	10	20	30	40	50	60	70	80	90	
4SDM4/6	4SD4/6	0.37	0.5	H(m)	43	42	40	39	37	35	32	27	22	16		
4SDM4/8	4SD4/8	0.55	0.75		58	56	54	52	50	47	42	36	29	21		
4SDM4/10	4SD4/10	0.75	1		72	69	67	65	62	58	53	46	37	27		
4SDM4/14	4SD4/14	1.1	1.5		101	97	94	91	87	82	74	64	51	37		
4SDM4/18	4SD4/18	1.5	2		130	125	121	117	112	105	95	82	66	48		
4SDM4/22	4SD4/22	2.2	3		159	153	148	143	131	128	116	100	81	59		
4SDM4/25	4SD4/25	2.2	3		181	174	168	162	156	146	132	114	92	67		
	4SD4/32	3	4		231	222	215	208	199	186	169	146	118	86		
	4SD4/40	4	5.5		289	278	268	260	249	233	211	182	147	107		
	4SD4/48	5.5	7.5		347	333	322	312	299	280	253	219	176	128		
	4SD4/52	5.5	7.5		376	361	349	338	324	303	274	237	191	139		



**PERFORMANCE CHART**

PERFORMANCE CHART AT n=2850r/min

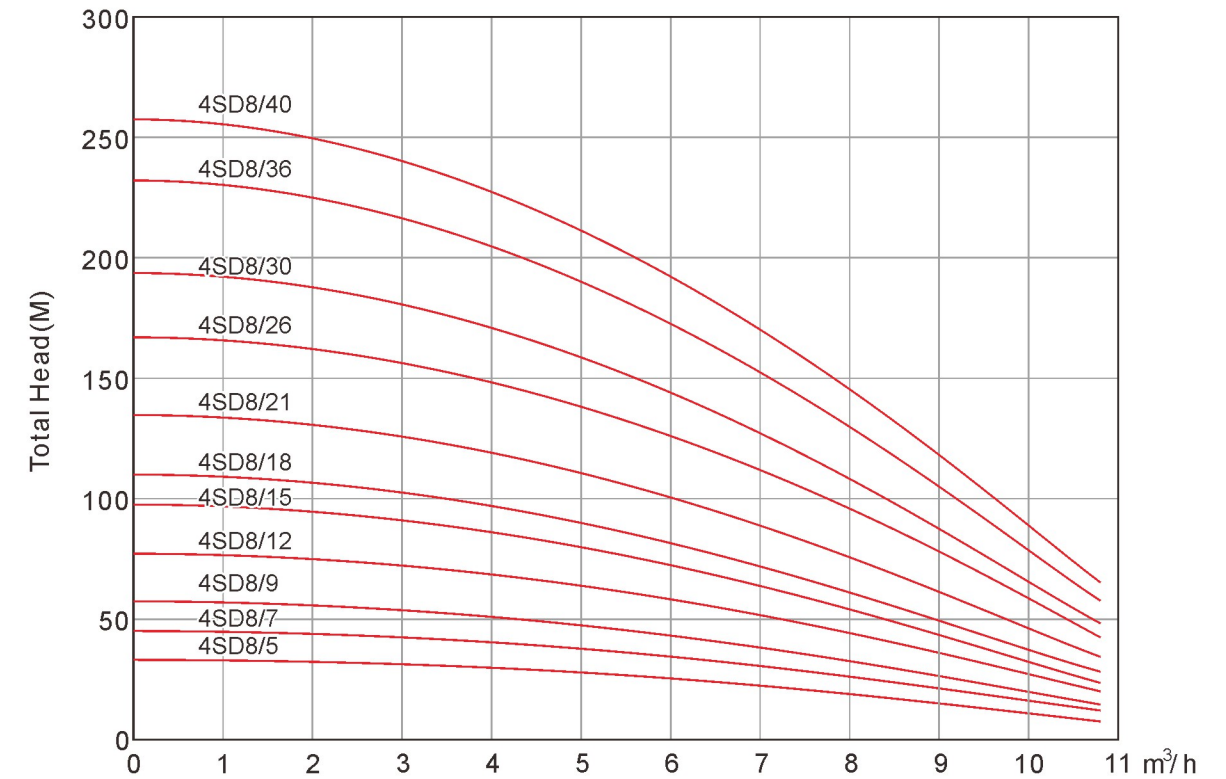


**TECHNICAL DATA**

Model		Power		Delivery n=2850 r/min										Outlet: G1"	
220-240V 50Hz	380-415V 50Hz	kW	HP	Q	m³/h L/min	H(m)									
						0	1.2	2.4	3.6	4.8	6	7.2	8.4	0	20
4SDM6/5	4SD6/5	0.37	0.5		33	31	28	26	23	18	12	6			
4SDM6/7	4SD6/7	0.55	0.75		46	43	40	37	33	26	17	8			
4SDM6/9	4SD6/9	0.75	1		59	56	51	47	42	33	22	10			
4SDM6/12	4SD6/12	1.1	1.5		79	74	68	63	56	44	30	14			
4SDM6/15	4SD6/15	1.5	2		98	93	85	79	70	55	37	17			
4SDM6/18	4SD6/18	2.2	3		118	112	103	95	85	67	45	20			
4SDM6/21	4SD6/21	2.2	3		138	130	120	110	99	78	52	24			
	4SD6/25	3	4		164	155	142	132	117	92	62	28			
	4SD6/30	4	5.5		197	186	171	158	141	111	75	34			
	4SD6/35	4	5.5		230	217	199	184	164	129	87	40			
	4SD6/41	5.5	7.5		269	254	234	216	193	152	103	46			
	4SD6/46	5.5	7.5		302	285	262	242	216	170	115	52			

**PERFORMANCE CHART**

PERFORMANCE CHART AT n=2850r/min

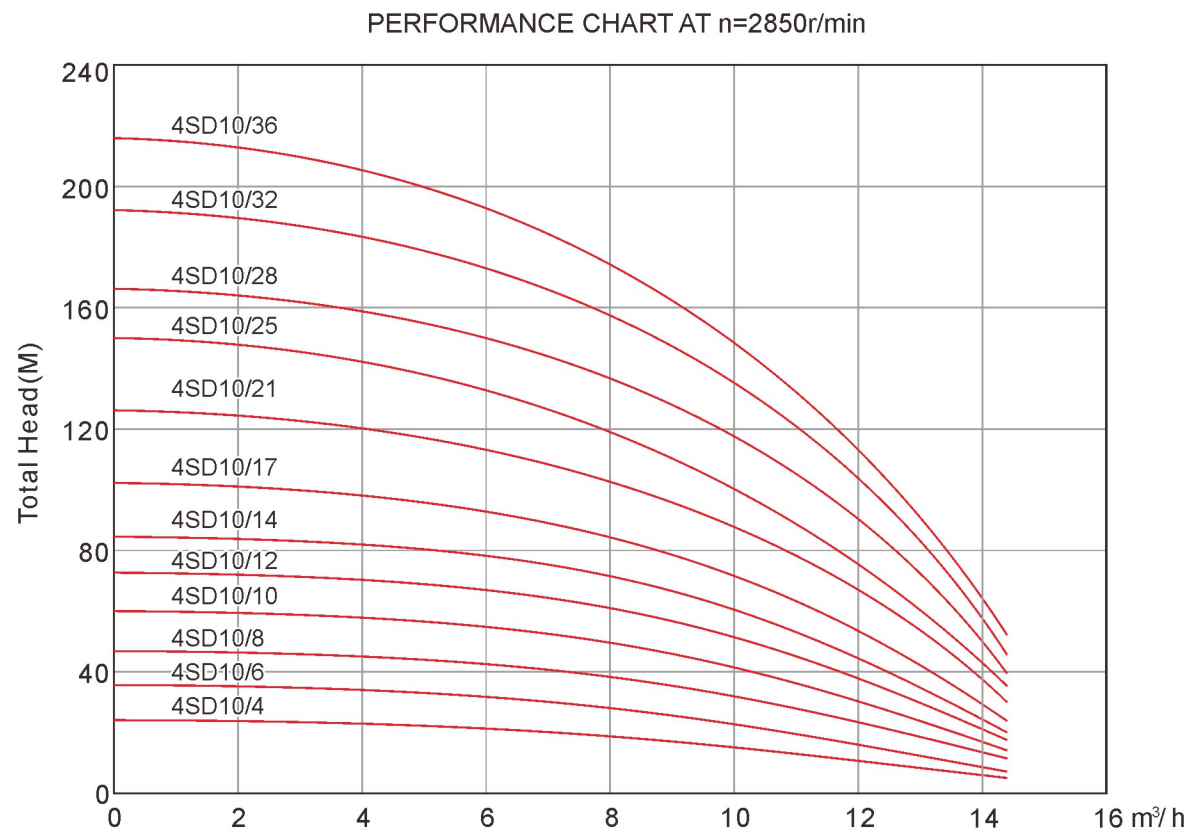


**TECHNICAL DATA**

Model		Power		Delivery n=2850 r/min										Outlet: G1"			
220-240V 50Hz	380-415V 50Hz	kW	HP	Q	m³/h L/min	H(m)											
						0	1.2	2.4	3.6	4.8	6	7.2	8.4	9.6	10.8	0	20
4SDM8/5	4SD8/5	0.55	0.75		32	30	28	26	25	23	21	18	13	8			
4SDM8/7	4SD8/7	0.75	1		45	42	39	37	35	33	30	25	18	11			
4SDM8/9	4SD8/9	1.1	1.5		58	54	51	47	45	42	38	32	24	15			
4SDM8/12	4SD8/12	1.5	2		77	72	68	63	60	56	51	43	32	20			
4SDM8/15	4SD8/15	2.2	3		97	90	84	79	75	70	63	53	39	24			
4SDM8/18	4SD8/18	2.2	3		110	102	96	90	85	79	72	60	45	28			
	4SD8/21	3	4		135	127	118	111	104	98	89	75	55	34			
	4SD8/26	4	5.5		168	157	146	137	129	122	110	92	68	42			
	4SD8/30	4	5.5		194	181	169	158	149	140	127	107	79	49			
	4SD8/36	5.5	7.5		232	217	203	190	179	168	152	128	95	59			
	4SD8/40	5.5	7.5		258	241	225	211	199	187	169	142	105	65			

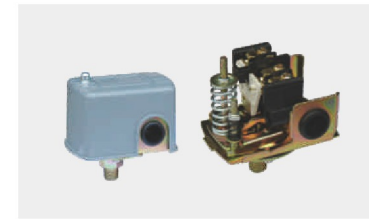


PERFORMANCE CHART



TECHNICAL DATA

Model		Power		Delivery n=2850 r/min											Outlet: G1"											
220-240V 50Hz	380-415V 50Hz	kW	HP	Q	m³/h		H(m)																			
					0	L/min	0	1.8	3.6	5.4	7.2	9	10.8	12.6	14.4	0	30	60	90	120	150	180	210	240		
4SDM10/4	4SD10/4	0.55	0.75		24	23	22	20	19	16	13	10	6													
4SDM10/6	4SD10/6	0.75	1		36	34	32	30	28	24	20	15	8													
4SDM10/8	4SD10/8	1.1	1.5		48	46	43	41	37	33	27	20	11													
4SDM10/10	4SD10/10	1.5	2		60	57	54	51	47	41	34	25	14													
4SDM10/12	4SD10/12	2.2	3		72	69	65	61	56	49	40	30	17													
4SDM10/14	4SD10/14	2.2	3		84	80	76	71	65	57	47	35	20													
	4SD10/17	3	4		102	97	92	86	79	69	57	42	24													
	4SD10/21	4	5.5		126	120	114	107	98	86	71	52	30													
	4SD10/25	5.5	7.5		150	143	135	127	117	102	84	62	35													
	4SD10/28	5.5	7.5		168	160	152	142	131	114	94	70	40													
	4SD10/32	7.5	10		192	183	173	163	149	131	108	80	45													
	4SD10/36	7.5	10		216	206	195	183	168	147	121	90	51													



PS-02	1.4-2.8bar	2.1-3.5bar	2.8-4.3bar	Female/male
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Size Model	PG-P	PG-SS	PG-S
40mm	PG-P40	PG-SS40	PG-S40
50mm	PG-P50	PG-SS50	PG-S50

Model	Voltage	Current	Ambient temperature
SFL-01	220-240V	8A	0-80°C

Model	Connection	Length
FH50	1"x1"	50cm
FH60	1"x1"	60cm
FH100	1"x1"	100cm

Model	Connection
3WAY	1"
4WAY	1"
5WAY	1"