



RUIAN BRILLO IMPORT AND EXPORT TRADE CO.,LTD



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BRIEF INTRODUCTION

RUIAN BRILLO IMPORT AND EXPORT TRADE CO.,LTD is a factory which is specialized in manufacturing water pumps and mini crushing machine in China. Located in Ruian city, Zhejiang province. We have more than 10 years experience for exporting business.

We can supply many kinds of water pumps and crushing machine to satisfy customers' needs, based on advantage technology and experienced employees , Our products are popular in Eastern Europe, South Asia and Africa. We has established long term business relationship with many customers from different country and area.

We have been developing at amazing speed these years. we're looking forward to your cooperation, We hope to developing with you together, Customer both at home and abroad are warmly welcomed.



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CRUSHING MACHINE



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)				
CM-0.75B	0.75	1.0	180	2900	480x330x540	1300
CM-1.1B	1.1	1.5	240	2900	480x330x540	1300

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

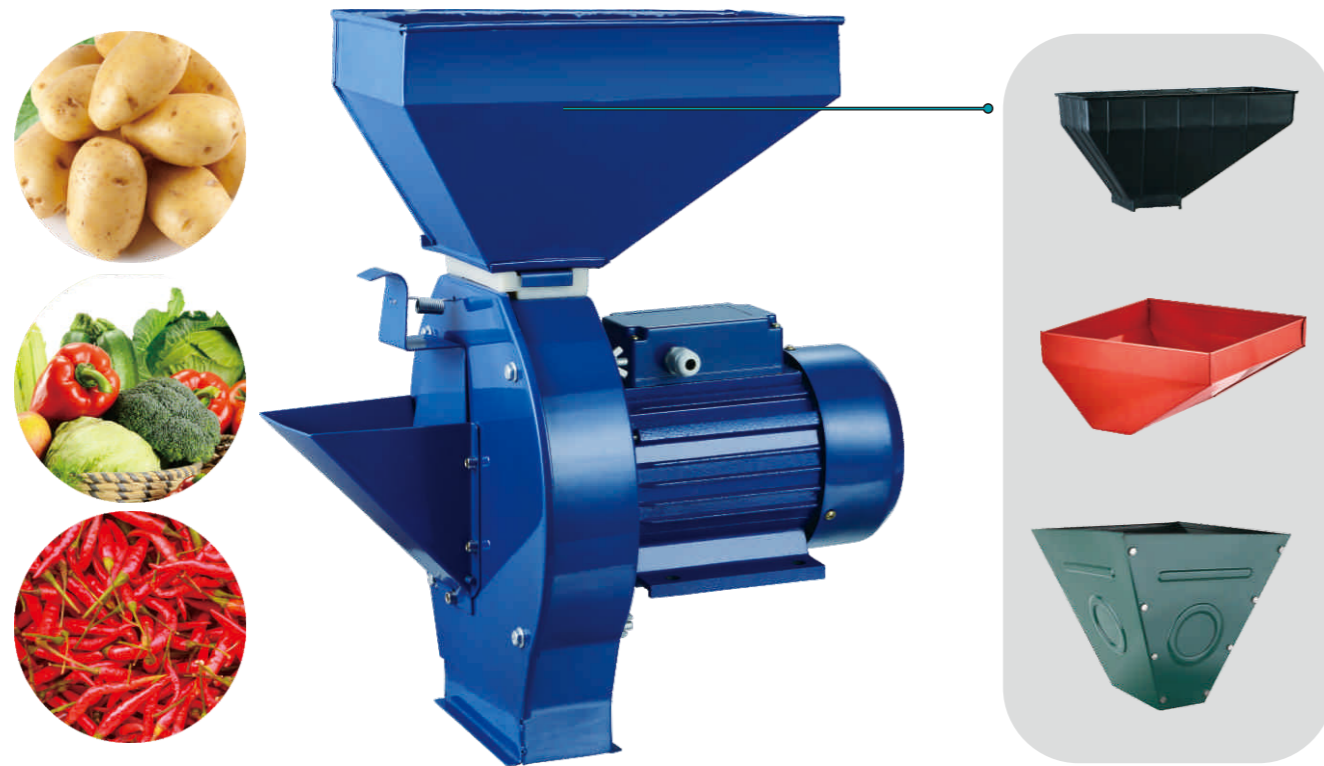
- Degree of protection: IP54
- Insulation class: F
- Continuous operation

TECHNICAL DATA

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



CRUSHING MACHINE



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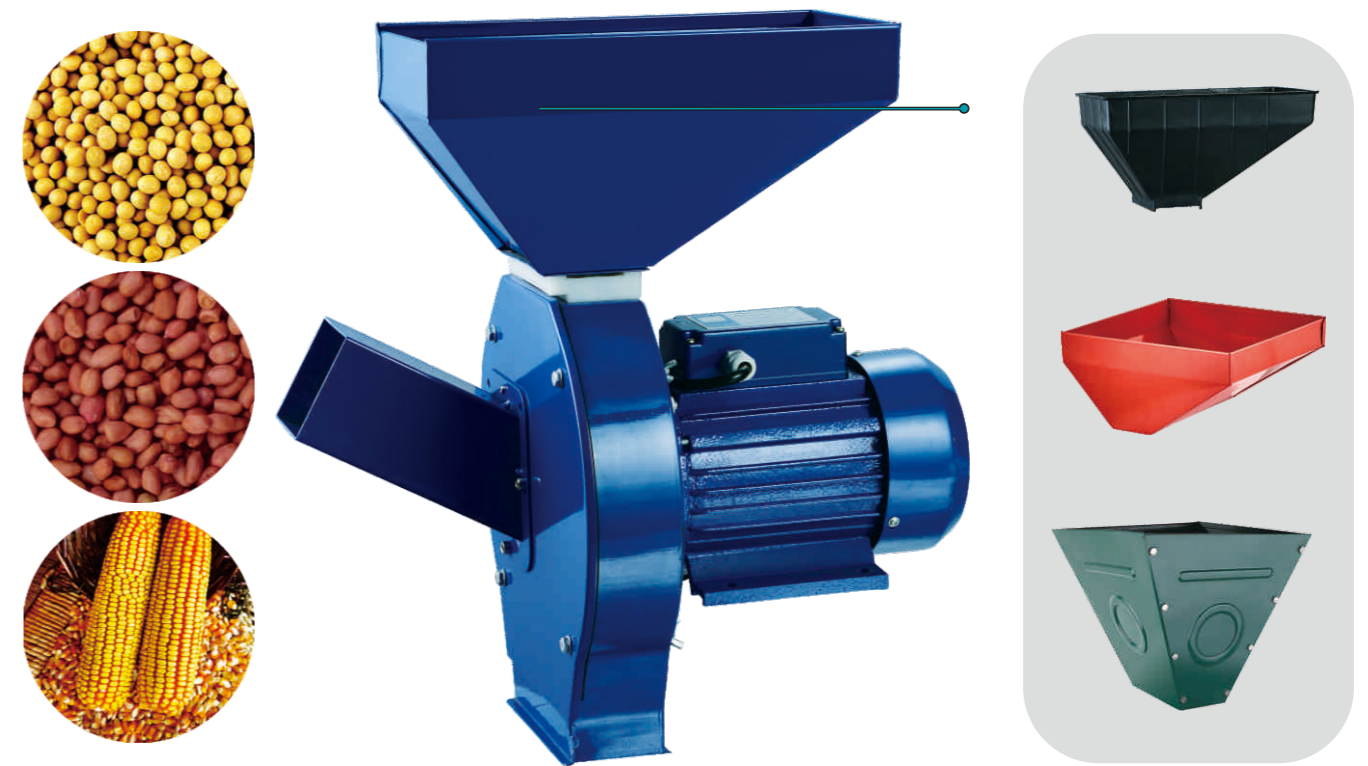
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- Insulation class: F
- Continuous operation

TECHNICAL DATA

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



CRUSHING MACHINE



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- 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

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- Continuous operation

TECHNICAL DATA

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



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)				
CM-0.75F	0.75	1.0	180	2900	460x330x560	1300
CM-1.1F	1.1	1.5	240	2900	460x330x560	1300

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)				
CM-0.75G	4	5.5	500	3600	460x330x560	1300
CM-1.1G	4.5	6.5	600	3600	460x330x560	1300



CRUSHING MACHINE



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)				
CM-1.5G	1.5	2.0	320	2900	620x400x550	800



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)				
CM-1.8C	1.8	2.5	360	2900	550x540x500	600



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	180	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, 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	240	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, 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-1.5D	1.5	2.0	500	2900	550x540x500	600
CM-2.0D	2.2	3.0	600	2900	550x540x500	600

CRUSHING MACHINE



APPLICATION

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



HGP-50

TECHNICAL DATA

Model	Power		Productivity (Kg/H)	Main shaft speed (r/min)	Packing dimension(mm)	Qty/40HQ
	(Kw)	(Hp)				
HGP-50	/	/	180	/	810x450x130	1800
MHK-10	0.55	0.75	280	2900	810x450x130	1500



VIBRATION PUMP



VMP50

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.

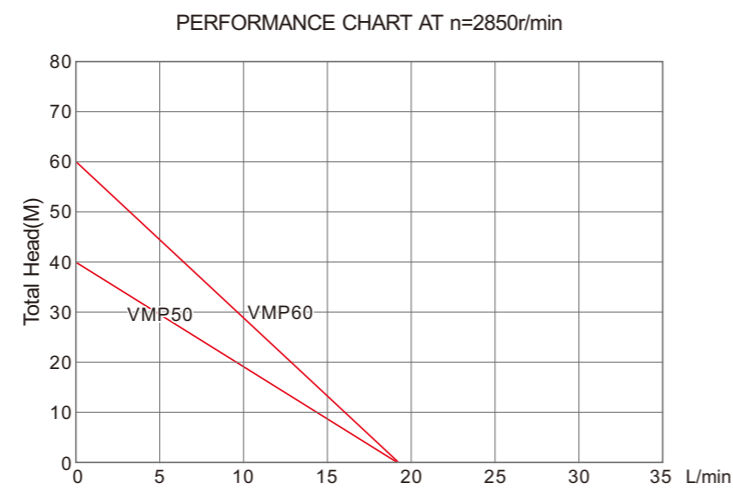
MOTOR

- Degree of protection: IPX8
- Insulation class: F
- Continuous operation

PERFORMANCE CHART



VMP60



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	60	18	5	1/2"	295x115x155



VIBRATION PUMP



VMP60-1

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.

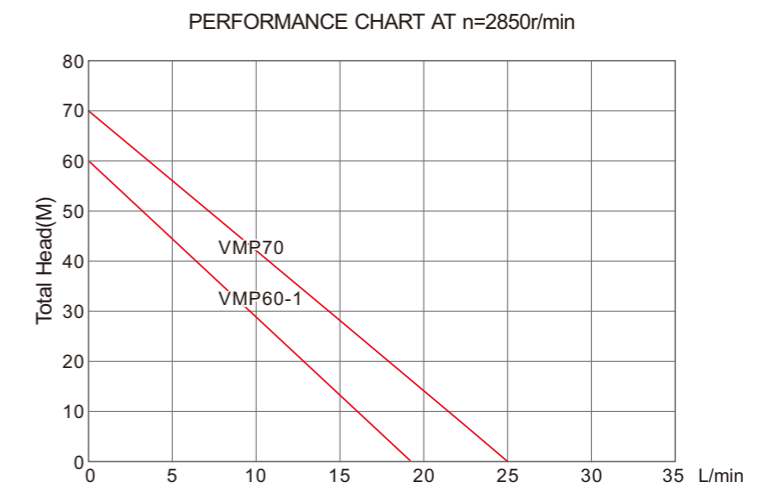
MOTOR

- Degree of protection: IPX8
- Insulation class: F
- Continuous operation

PERFORMANCE CHART



VMP70



TECHNICAL DATA

Model	Power (w)	Max.head (m)	Max.flow (L/min)	Max. Depth (m)	Outlet	Packing dimension (mm)
VMP60-1	280	60	18	5	1/2"	295x115x155
VMP70	370	70	25	5	1/2"	320x120x155



PERIPHERAL PUMP

PERIPHERAL PUMP



QB60/70/80

APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°C
- Be used to water gardens, orchards, farm irrigation and so on.

MOTOR

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

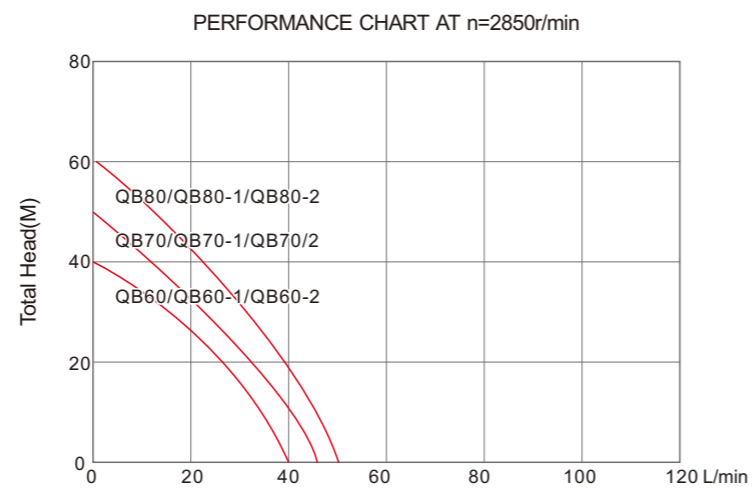
PERFORMANCE CHART



QB60/70/80-1



QB60/70/80-2



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"

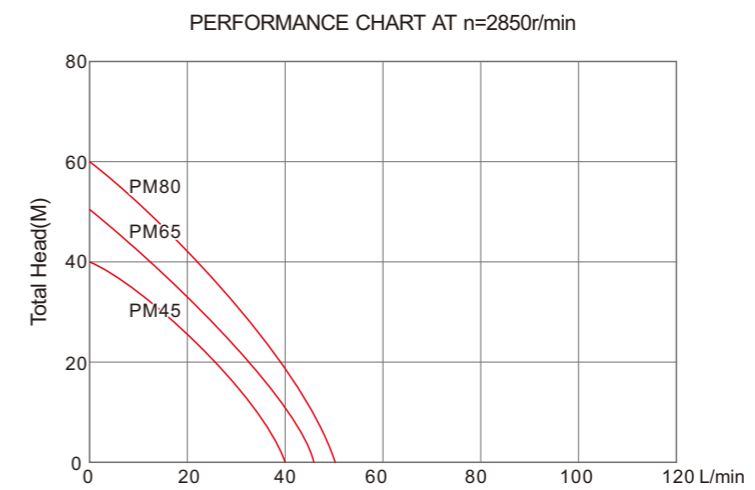
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°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)				
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



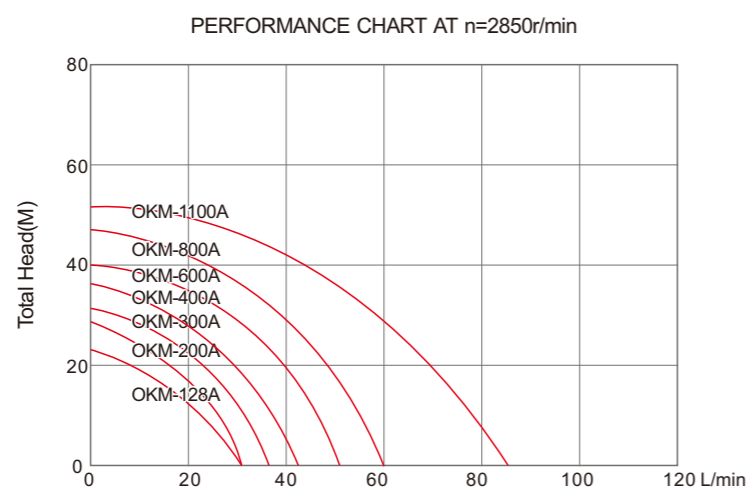
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°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



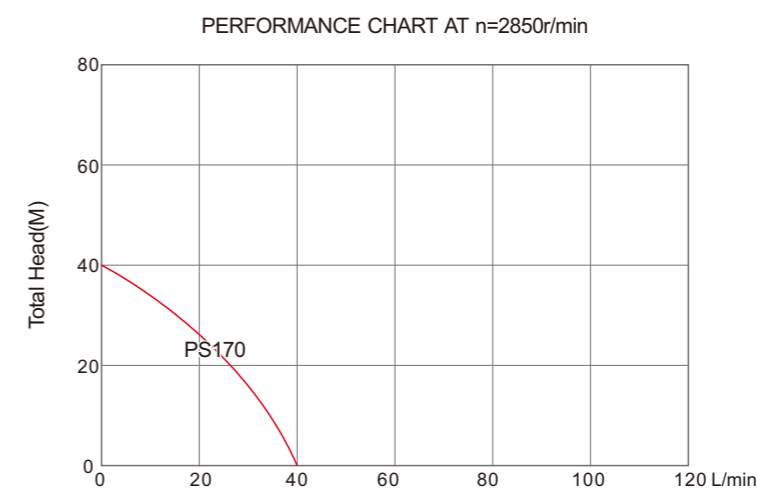
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°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



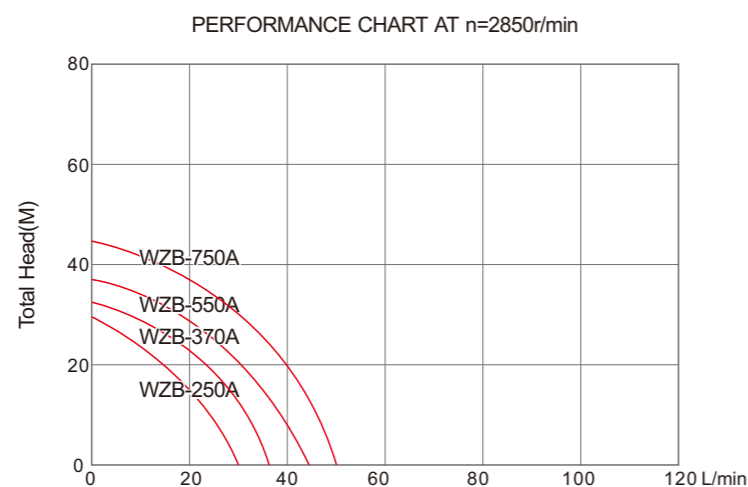
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°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	32	35	9	1" X 1"
WZB-550A	0.55	0.75	38	45	9	1" x 1"
WZB-750A	0.75	1.00	44	50	9	1" x 1"



SELF-SUCTION PUMP



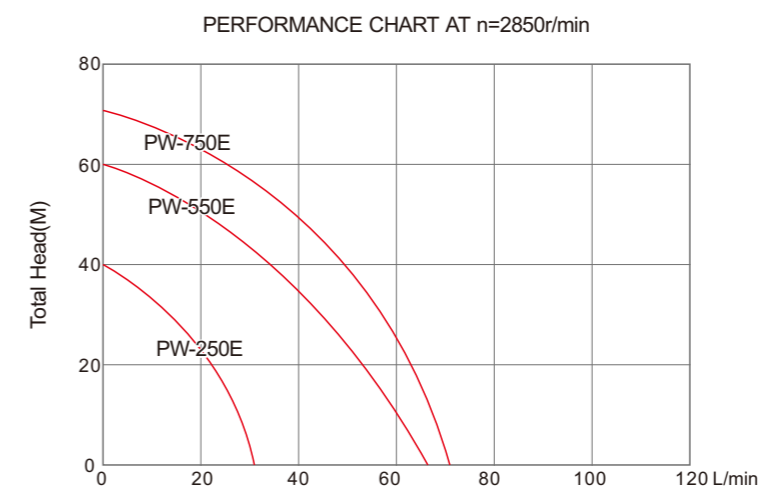
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°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	65	9	1" X 1"
PW-750E	0.75	1.00	70	70	9	1" x 1"



STAINLESS STEEL MULTISTAGE CENTRIFUGAL PUMP

CENTRIFUGAL PUMP



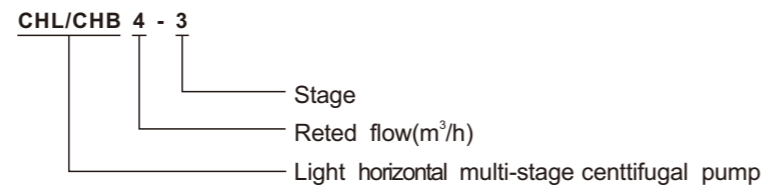
APPLICATION

- 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.

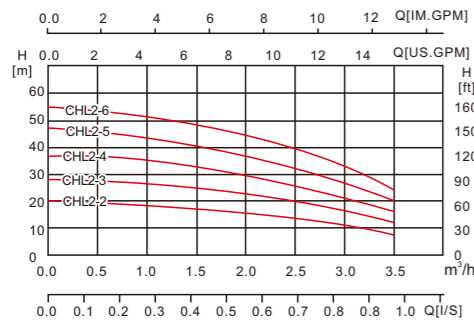
OPERATION CONDITIONS

- Liquid temperature : Normal temperature type: -15°C-+700°C
Hot water type: -15°C-+110°C
- Max. pressure: 10 bar
- Liquid PH range: ph 5-9
- Max ambient temperature: +40°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.

DEFINITION OF MODEL



PERFORMANCE CHART



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	H(m)	
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		

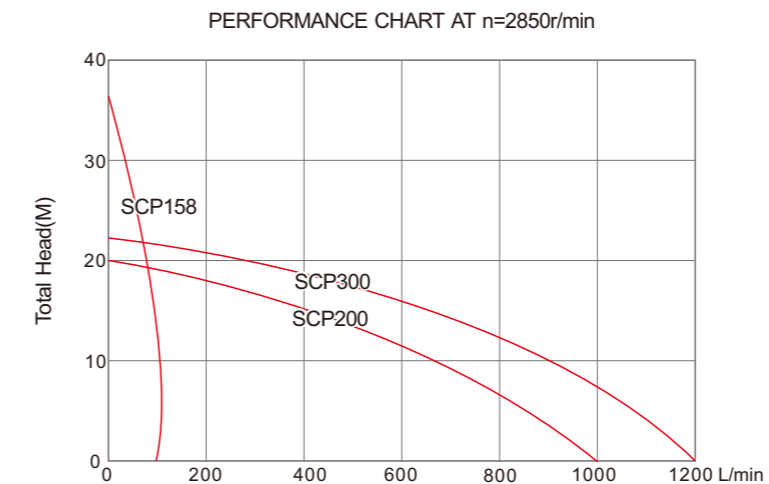
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0-45°C
- Be used to water gardens, orchards, farm irrigation and so on.

MOTOR

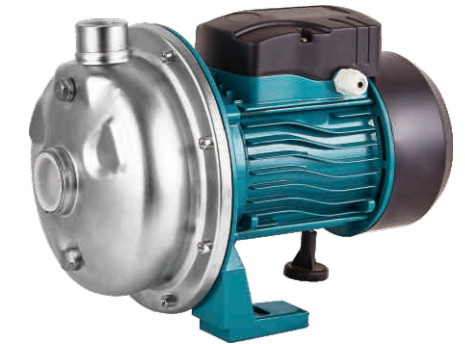
- Degree of protection: IP54
- Insulation class: F
- Continuous operation

PERFORMANCE CHART



TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
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"



SCP158



SCP300



CENTRIFUGAL PUMP



CPM130/146/158

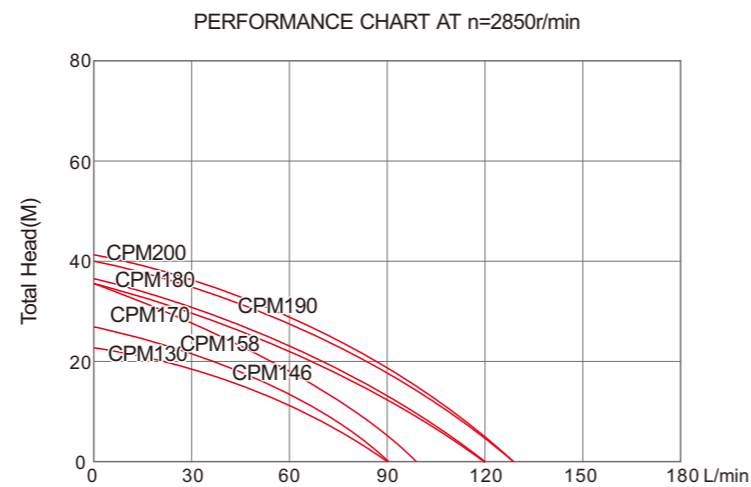
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°C
- Be used to water gardens, orchards, farm irrigation and so on.

MOTOR

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

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



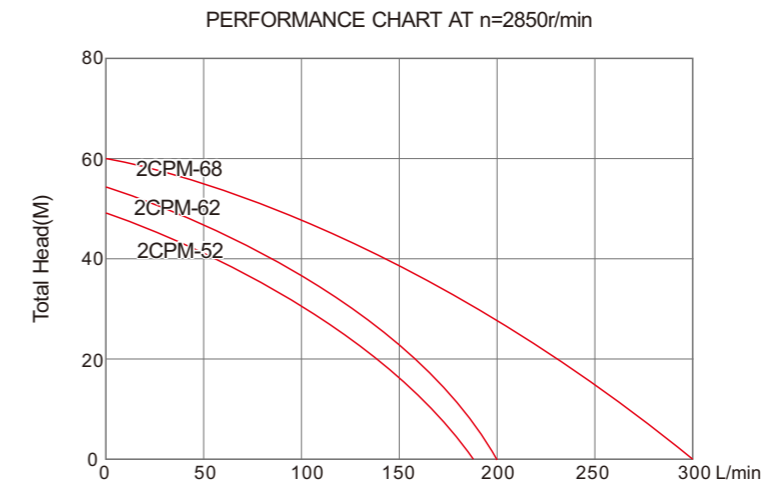
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°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"



CENTRIFUGAL PUMP



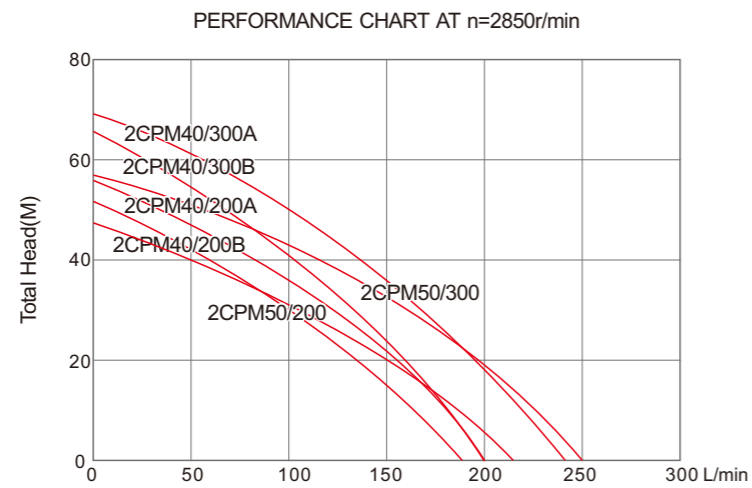
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°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)				
2CPM40/200B	1.5	2	53	180	8	1.5" x 1.5"
2CPM40/300B	2.2	3	64	200	8	1.5" x 1.5"
2CPM40/200A	1.5	2	55	200	8	2" X 1.5"
2CPM40/300A	2.2	3	66	240	8	2" X 1.5"
2CPM50/200	1.5	2	46	220	8	2" x 2"
2CPM50/300	2.2	3	56	250	8	2" x 2"

CENTRIFUGAL PUMP



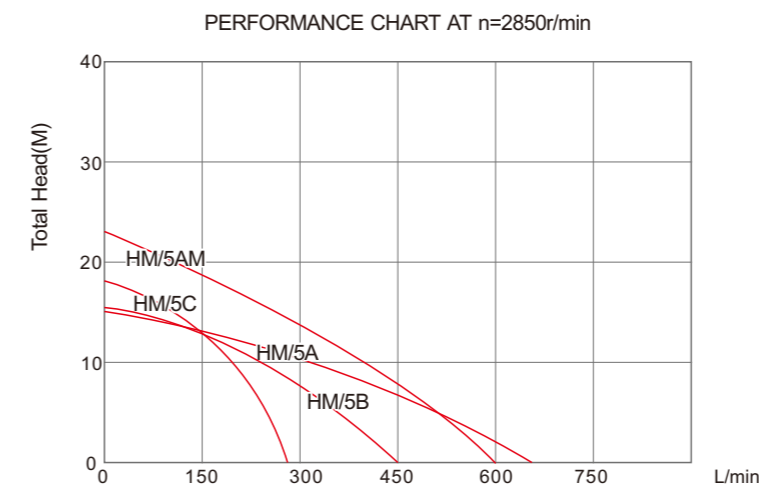
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°C
- Be used to water gardens, orchards, farm irrigation and so on.

MOTOR

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

PERFORMANCE CHART



HM/5A/5AM

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



1DK-20/1.5DK-20

APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°C
- Be used to water gardens, orchards, farm irrigation and so on.

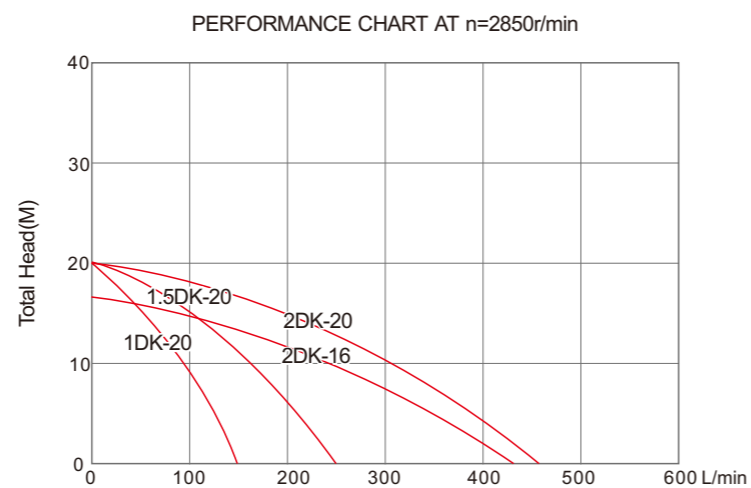
MOTOR

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

PERFORMANCE CHART



2DK-16/2DK-20



TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
1DK-20	0.55	0.75	20	150	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



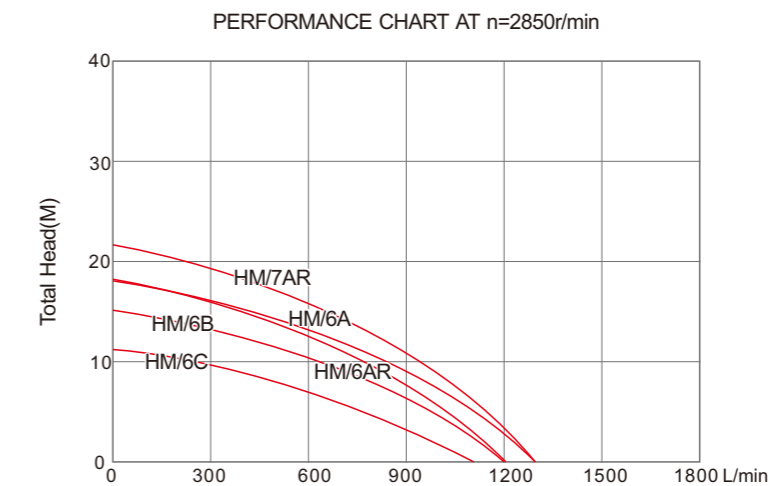
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°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 5"



CENTRIFUGAL PUMP



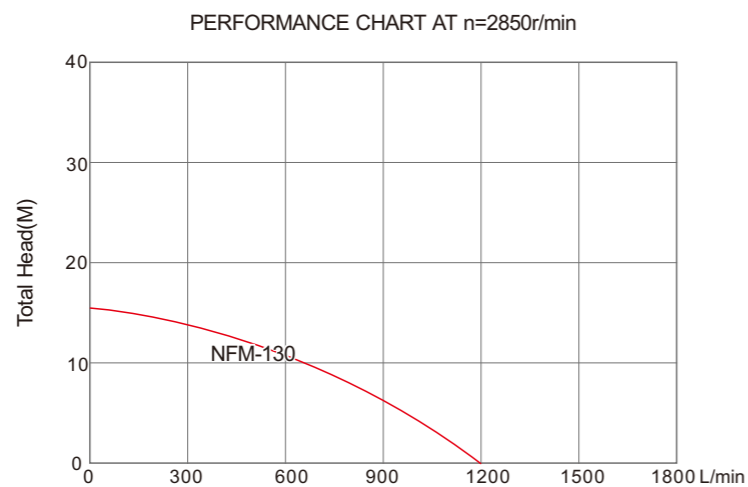
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°C
- Be used to water gardens, orchards, farm irrigation and so on.

MOTOR

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

PERFORMANCE CHART

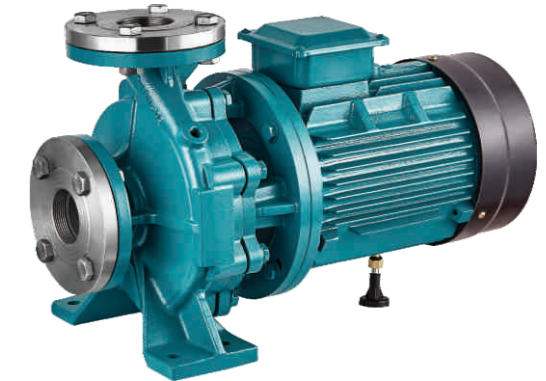


TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
NFM-130	2.2	3.0	16	1200	8	3" X 3"



CENTRIFUGAL PUMP



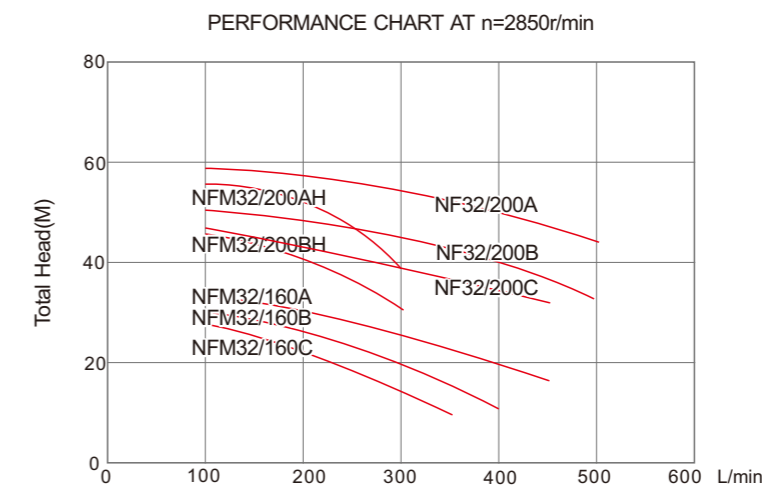
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°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		Q	H(m)									
Single phase	Three phase	(Kw)	(Hp)		m³/h	6	9	12	15	18	21	24	27	30
				L/min	100	150	200	250	300	350	400	450	500	
NFM32/160C		1.50	2.00	H(m)	27	24	21	18	15	14	/	/	/	
NFM32/160B		2.20	3.00		29	27	26	25	20	17	16	/	/	
NFM32/160A		3.00	4.00		33	31	30	29	28	20.5	19	18	/	
NFM32/200BH	NF32/200BH	3.00	4.00		45	42	39	34	28	/	/	/	/	
NFM32/200AH	NF32/200AH	4.00	5.50		54	52	49	44	38	/	/	/	/	
NFM32/200C	NF32/200C	4.00	5.50		44	43	42	40	38	36	34	32	/	
	NF32/200B	5.50	7.50		52	51	49	47	45	43	41	38	36	
	NF32/200A	7.50	10.00		58	57	56	55	53	52	50	47	44	



CENTRIFUGAL PUMP

SELF-PRIMING PUMP



SPC-370

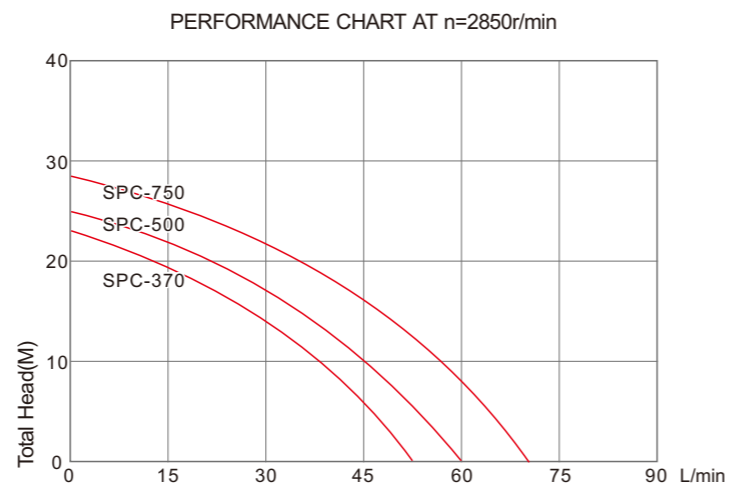
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–45°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: IP54
- Insulation class: F
- Continuous operation

PERFORMANCE CHART



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	7	1"x1"
SPC-550	0.55	0.75	25	60	7	1"x1"
SPC-750	0.75	1.00	28	70	7	1"x1"

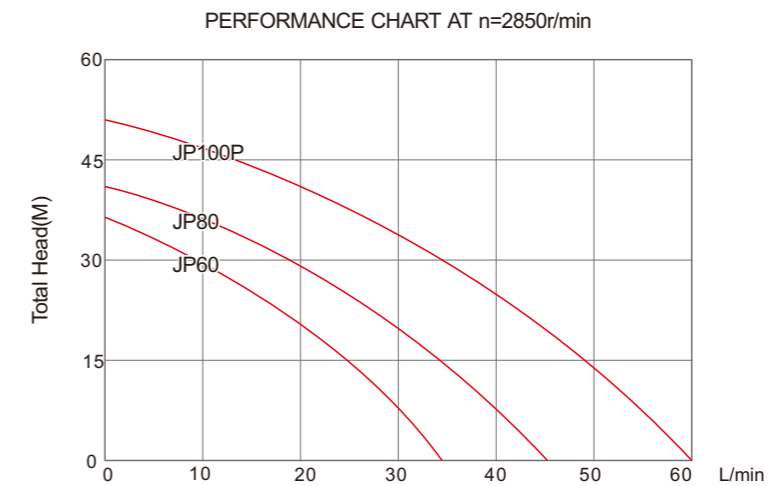
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°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)				
JP60	0.37	0.50	35	35	9	1" X 1"
JP80	0.55	0.75	40	45	9	1" x 1"
JP100	0.75	1.00	50	60	9	1" x 1"



SELF-PRIMING PUMP



JET60B/80B/100B

APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°C
- Be used to water gardens, orchards, farm irrigation and so on.

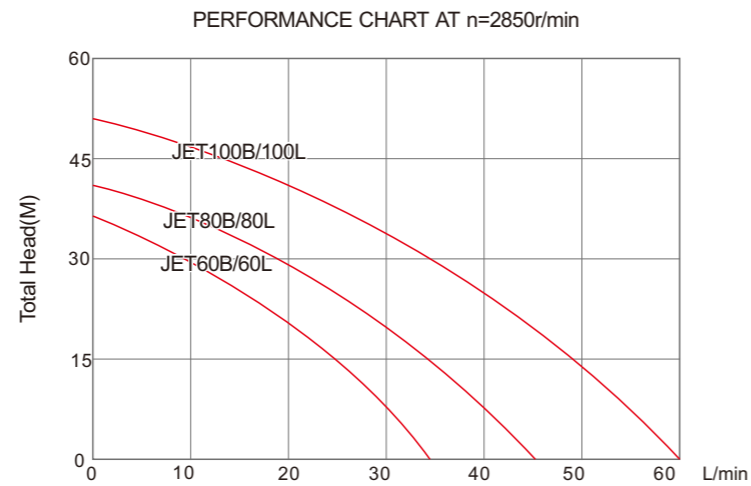
MOTOR

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

PERFORMANCE CHART



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"
JET80L/100L	0.75	1.00	50	60	9	1" x 1"



SELF-PRIMING PUMP



JET60D/80D/100D

APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°C
- Be used to water gardens, orchards, farm irrigation and so on.

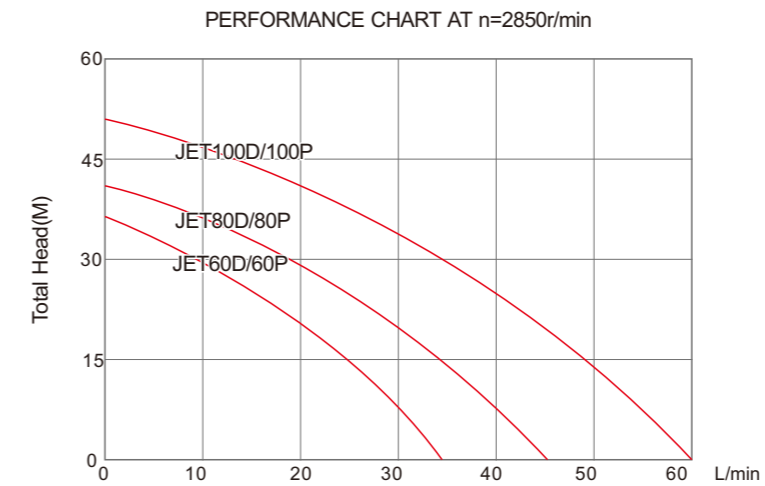
MOTOR

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

PERFORMANCE CHART



JET60P/80P/100P

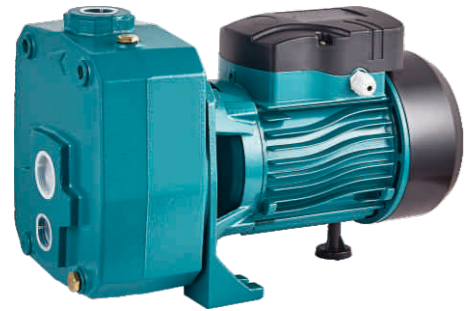


TECHNICAL DATA

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



DP505A

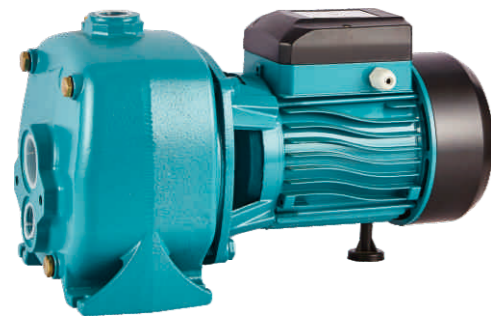
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°C
- Be used to water gardens, orchards, farm irrigation and so on.

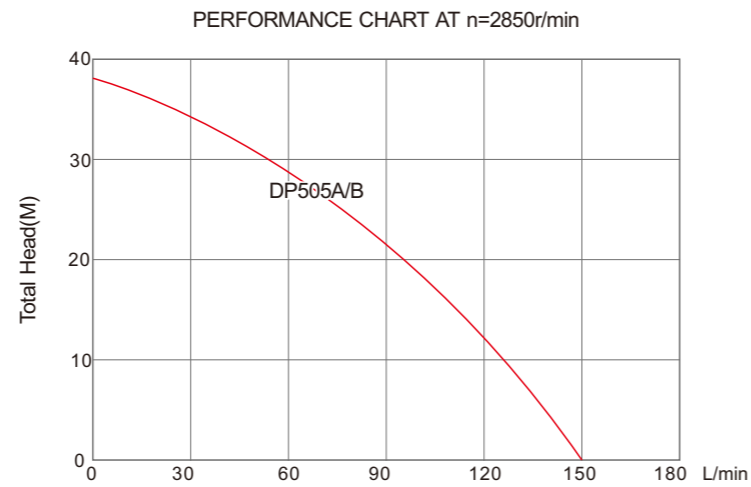
MOTOR

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

PERFORMANCE CHART



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



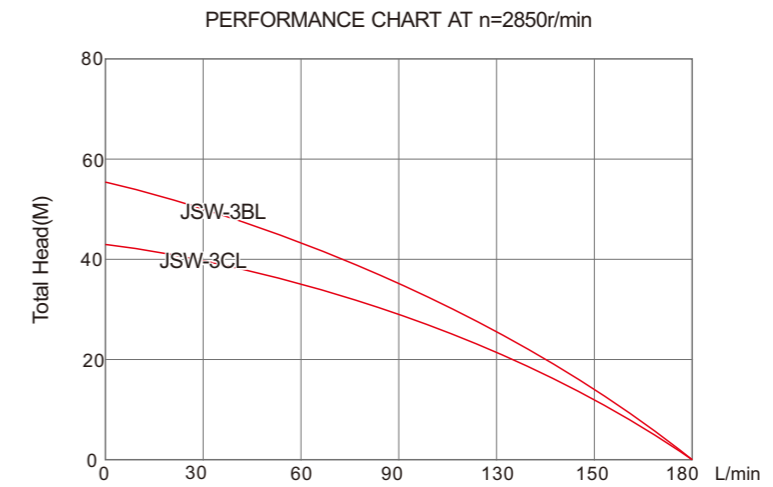
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°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)				
JSW-3CL	1.10	1.5	42	180	9	1 1/4" X 1"
JSW-3BL	1.50	2.0	55	180	9	1 1/4" x 1"



SELF-PRIMING PUMP

SELF-PRIMING PUMP



APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°C
- Be used to water gardens, orchards, farm irrigation and so on.

MOTOR

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

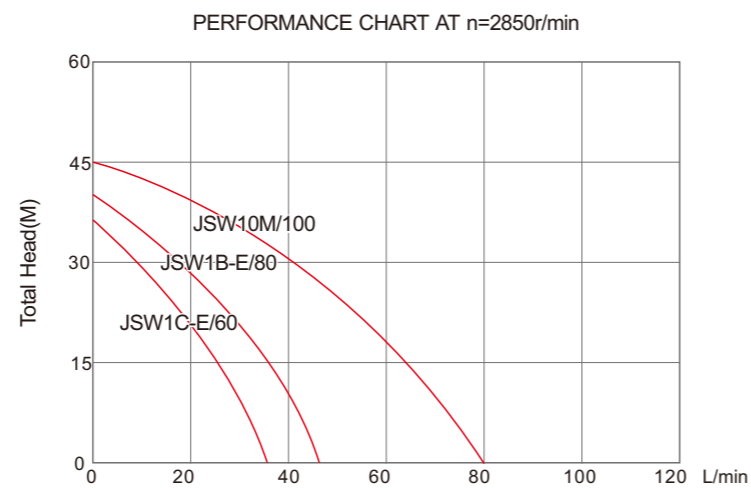
PERFORMANCE CHART



JSW1C-E/1B-E/10M



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"

APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°C
- Be used to water gardens, orchards, farm irrigation and so on.

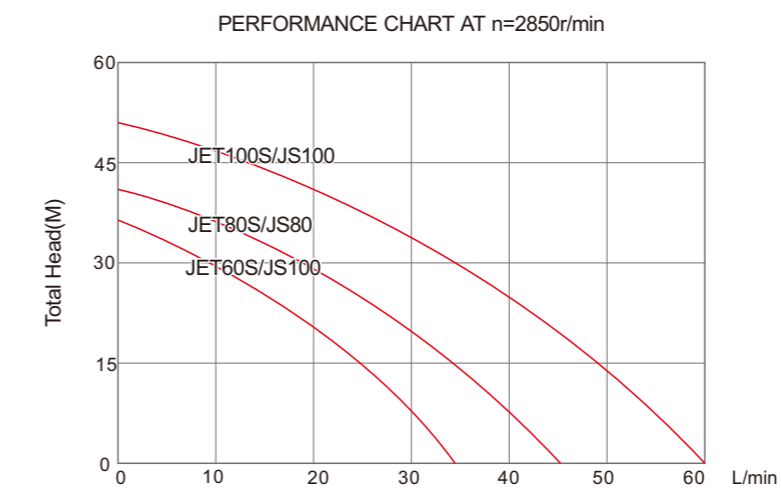
MOTOR

- 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"
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"



SELF-PRIMING PUMP



JDW/1A

APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°C
- Be used to water gardens, orchards, farm irrigation and so on.

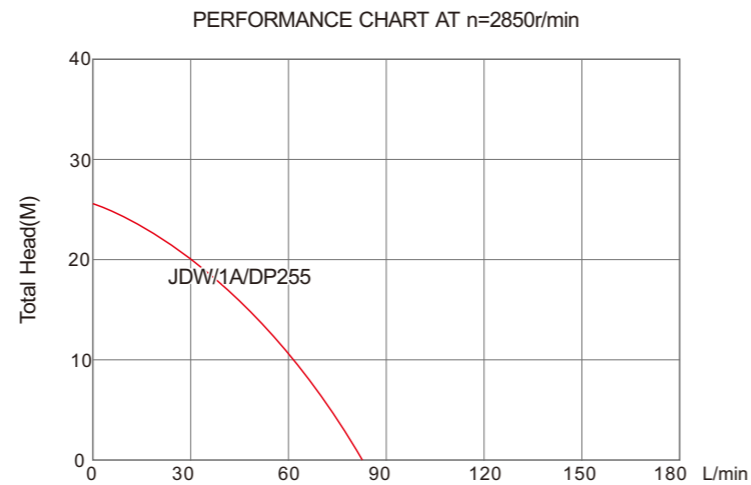
MOTOR

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

PERFORMANCE CHART



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



AUTOJET60S/80S/100S

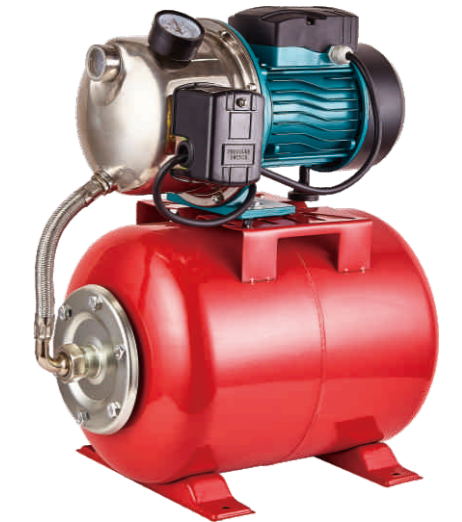
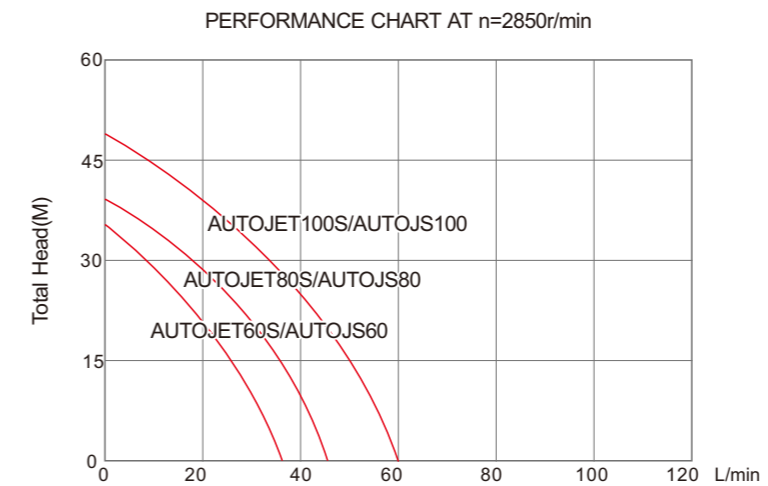
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°C
- Be used to water gardens, orchards, farm irrigation and so on.

MOTOR

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

PERFORMANCE CHART



AUTOJS60/80/100

TECHNICAL DATA

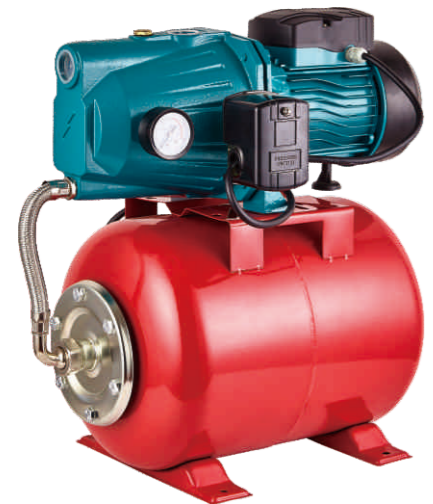
Model	Power		Max.head (m)	Max.flow (L/min)	Max.suct (m)	Inlet / Outlet
	(Kw)	(Hp)				
AUTOJET60S	0.37	0.50	35	35	9	1" X 1"
AUTOJET80S	0.55	0.75	40	45	9	1" x 1"
AUTOJET100S	0.75	1.00	50	60	9	1" x 1"
AUTOJS60	0.37	0.50	35	35	9	1" X 1"
AUTOJS80	0.55	0.75	40	45	9	1" x 1"
AUTOJS100	0.75	1.00	50	60	9	1" x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



SELF-PRIMING PUMP



AUTOQB60/70/80



AUTOJET60L/80L/100L

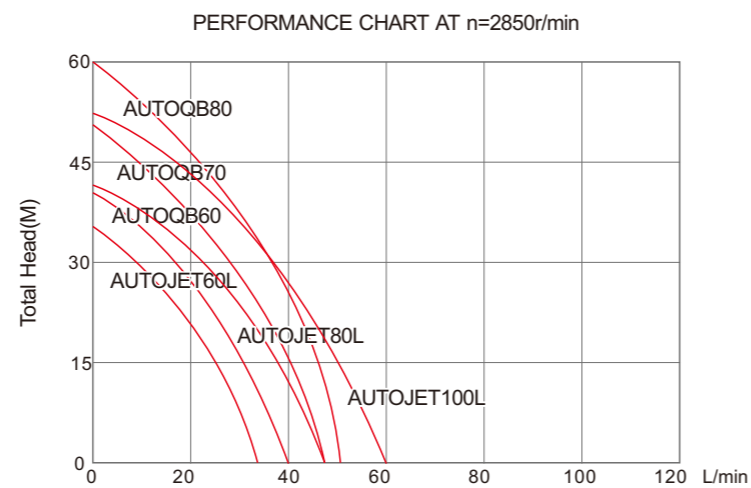
APPLICATION

- Designed for clear water. Solid impurity no more than 0.1%
- Fluid temperature: 0–85°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)				
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 >>



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.

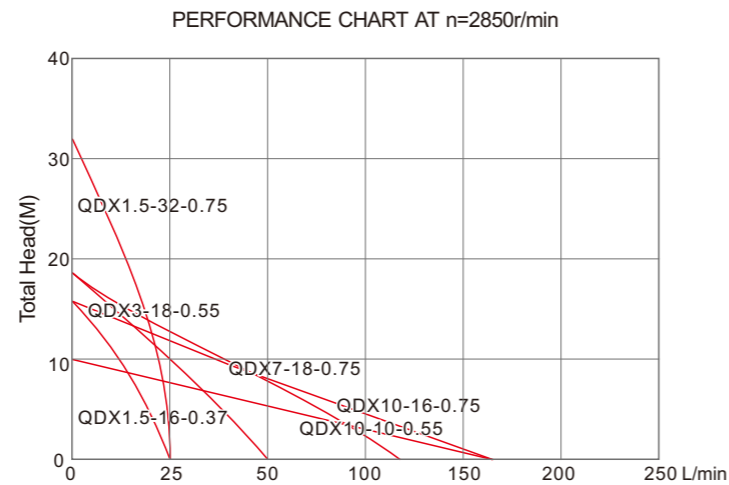
MOTOR

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

TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (m³/H)	Max.depth (m)	Outlet (mm)
	(Kw)	(Hp)				
QDX1.5-16-0.37	0.37	0.5	16	1.5	5	25
QDX3-18-0.55	0.55	0.75	18	3.0	5	25
QDX10-10-0.55	0.55	0.75	10	10	5	50
QDX1.5-32-0.75	0.75	1.0	32	1.5	5	25
QDX7-18-0.75	0.75	1.0	18	7	5	32
QDX10-16-0.75	0.75	1.0	16	10	5	50

PERFORMANCE CHART



DIRTY WATER PUMP



WORKING CONDITION

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

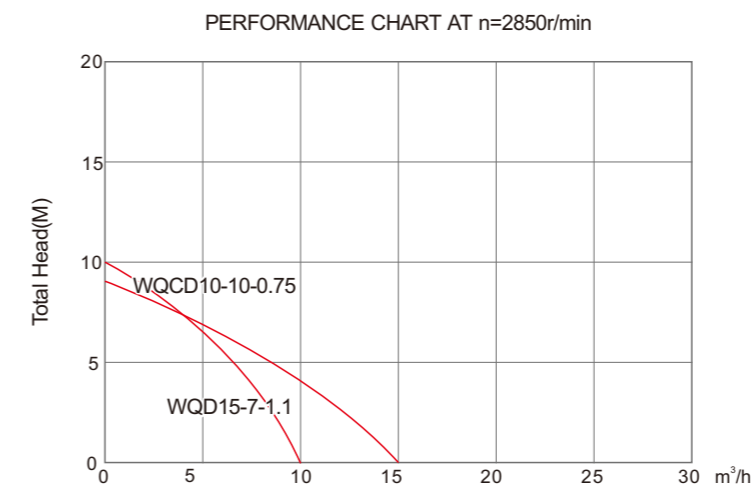
MOTOR

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



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



WQD

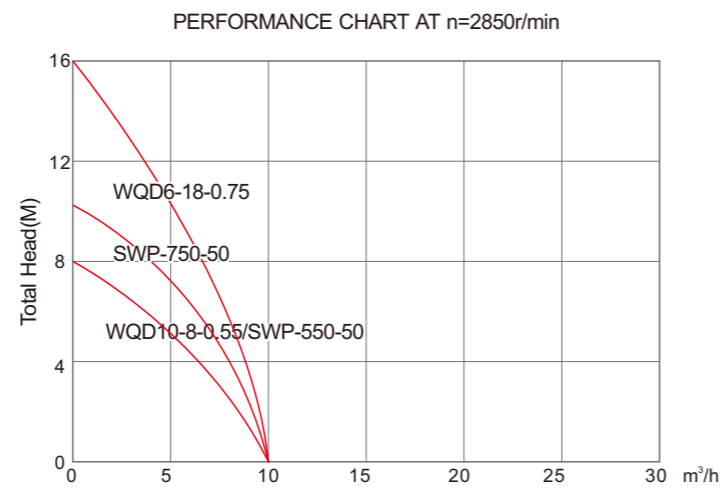
WORKING CONDITION

- 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



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



V1500B-F

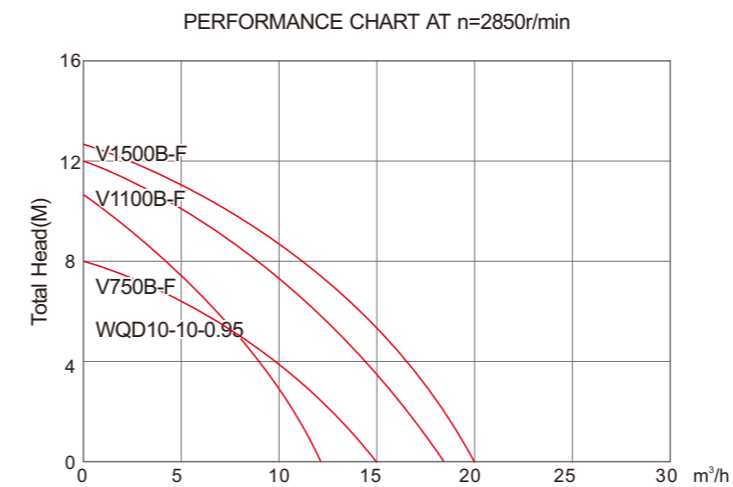
WORKING CONDITION

- 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



WQCD10-10-0.95

TECHNICAL DATA

Model	Power		Max.head (m)	Max.flow (m³/h)	Max.depth (m)	Outlet (mm)
	(Kw)	(Hp)				
WQD10-10-0.95	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



V180F / V250F

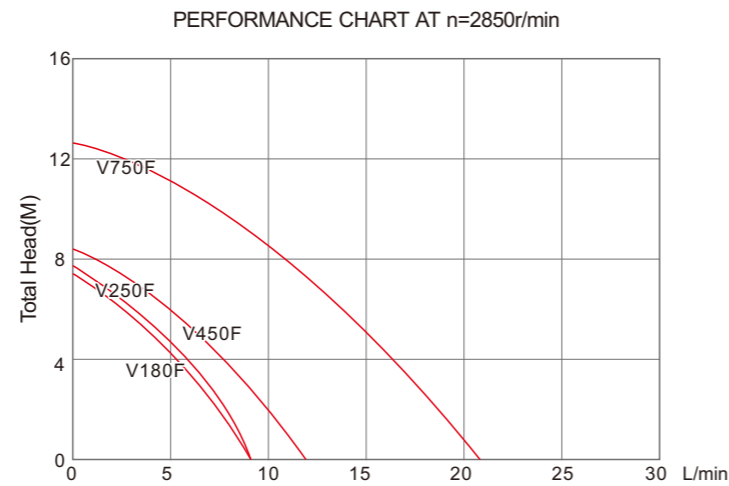
WORKING CONDITION

- 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



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



V1100F

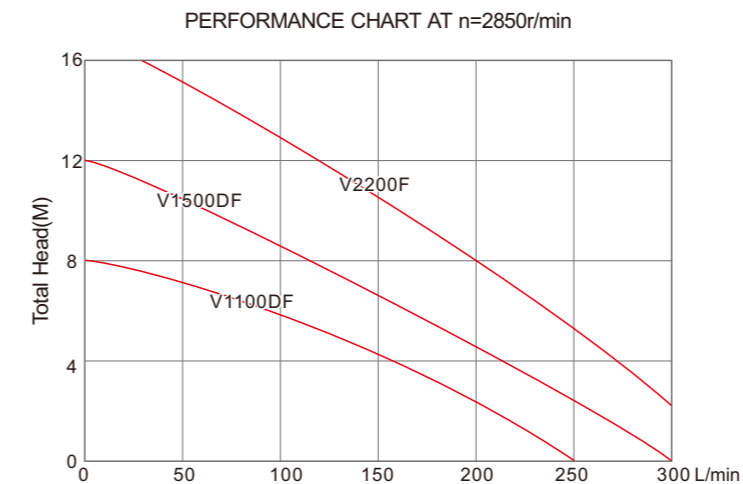
WORKING CONDITION

- 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



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



V1100DF



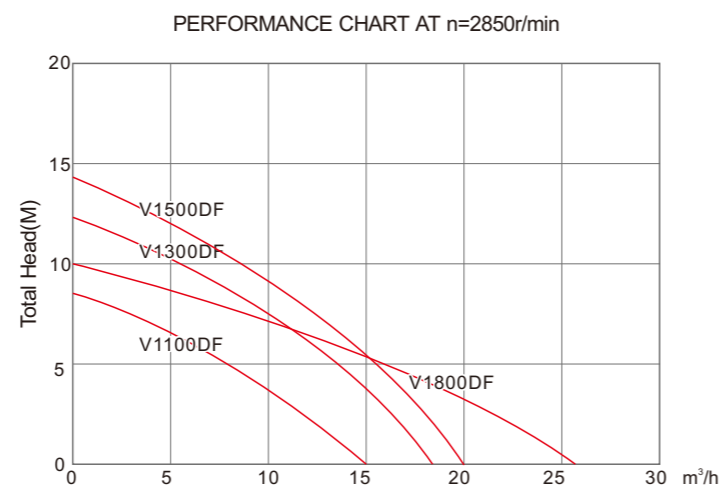
WORKING CONDITION

- 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



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



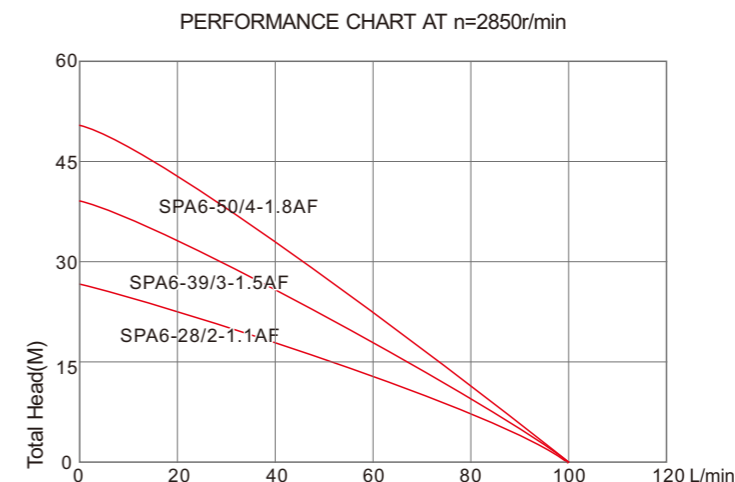
WORKING CONDITION

- 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	1.1	1.5	28	6	5	50
SPA6-39/3-1.5AF	1.5	2.0	39	6	5	50
SPA6-50/4-1.8AF	1.8	2.5	50	6	5	50



QGD SCREW PUMP

4SKM SUBMERSIBLE PUMP SERIES



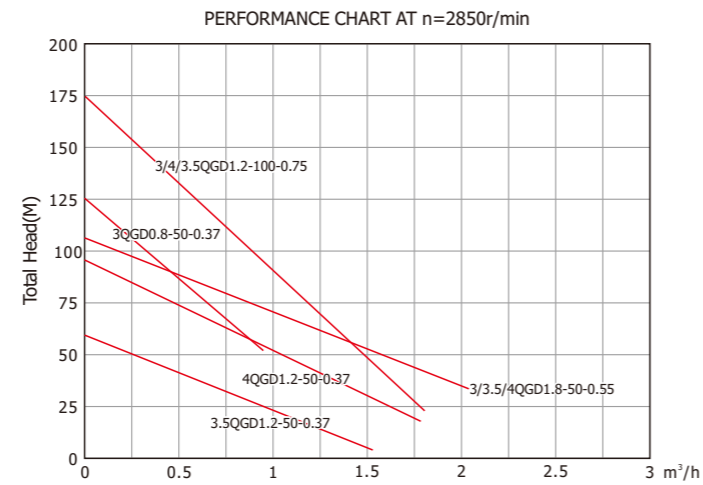
WORKING CONDITION

- 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.

MOTOR

- 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	H(m)																	
					m³/h	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
3QGD0.8-50-0.37	3QGD0.8-50-0.37	0.37	0.50	H(m)	125	101	76	52	/	/	/	/	/	107	95	86	81	71	61	50	36	23
3QGD1.8-50-0.55	3QGD1.8-50-0.55	0.55	0.75		175	154	138	115	90	56	25	/	/	55	45	35	25	15	5	/	/	/
3QGD1.2-100-0.75	3QGD1.2-100-0.75	0.75	1.00		107	95	86	81	71	61	50	36	23	175	154	138	115	90	56	25	/	/
3.5QGD1.2-50-0.37	3.5QGD1.2-50-0.37	0.37	0.55		95	83	72	60	48	35	22	/	/	107	95	86	81	71	61	50	36	23
3.5QGD1.8-50-0.55	3.5QGD1.8-50-0.55	0.55	0.75		175	154	138	115	90	56	25	/	/	107	95	86	81	71	61	50	36	23
3.5QGD1.2-100-0.75	3.5QGD1.2-100-0.75	0.75	1.00		95	83	72	60	48	35	22	/	/	175	154	138	115	90	56	25	/	/
4QGD1.2-50-0.37	4QGD1.2-50-0.37	0.37	0.50		107	95	86	81	71	61	50	36	23	175	154	138	115	90	56	25	/	/
4QGD1.8-50-0.55	4QGD1.8-50-0.55	0.55	0.75		107	95	86	81	71	61	50	36	23	175	154	138	115	90	56	25	/	/
4QGD1.2-100-0.75	4QGD1.2-100-0.75	0.75	1.00		175	154	138	115	90	56	25	/	/	175	154	138	115	90	56	25	/	/

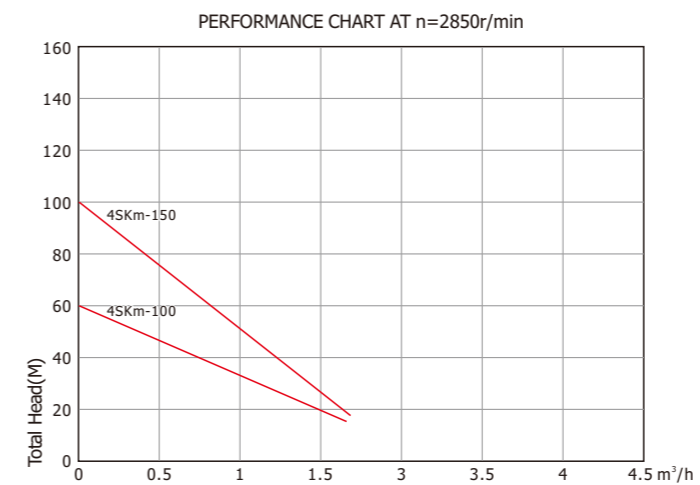
WORKING CONDITION

- 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.

MOTOR

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

PERFORMANCE CHART



TECHNICAL DATA

Model	Power		Delivery n=2850 r/min						Outlet: G1"				
	220-240V/50Hz	(Kw)	(Hp)	Q	0	0.5	1	1.5	2	2.7			
				m³/h	0	8	17	25	34	45			
4SKM-100	0.75	0.5	H(m)	60	50	38	27	15	4				
4SKM-150	1	1.5		100	79	59	39	19	4				



MODEL DESCRIPTION

4 SK (M)100

- power code
- single phase (three phase with no M marked)
- model
- well Ø 4"



3SDM DEEP WELL PUMP



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

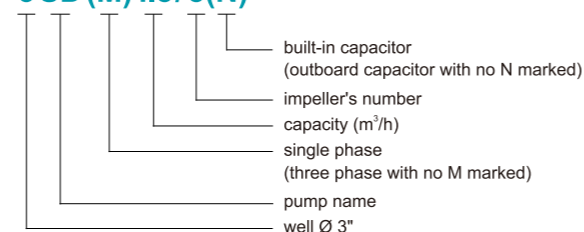
- Special mechanical seal
- Other voltages or frequency 60 HZ
- Single phase motor with built-in capacitor

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 pharmaceutical use.

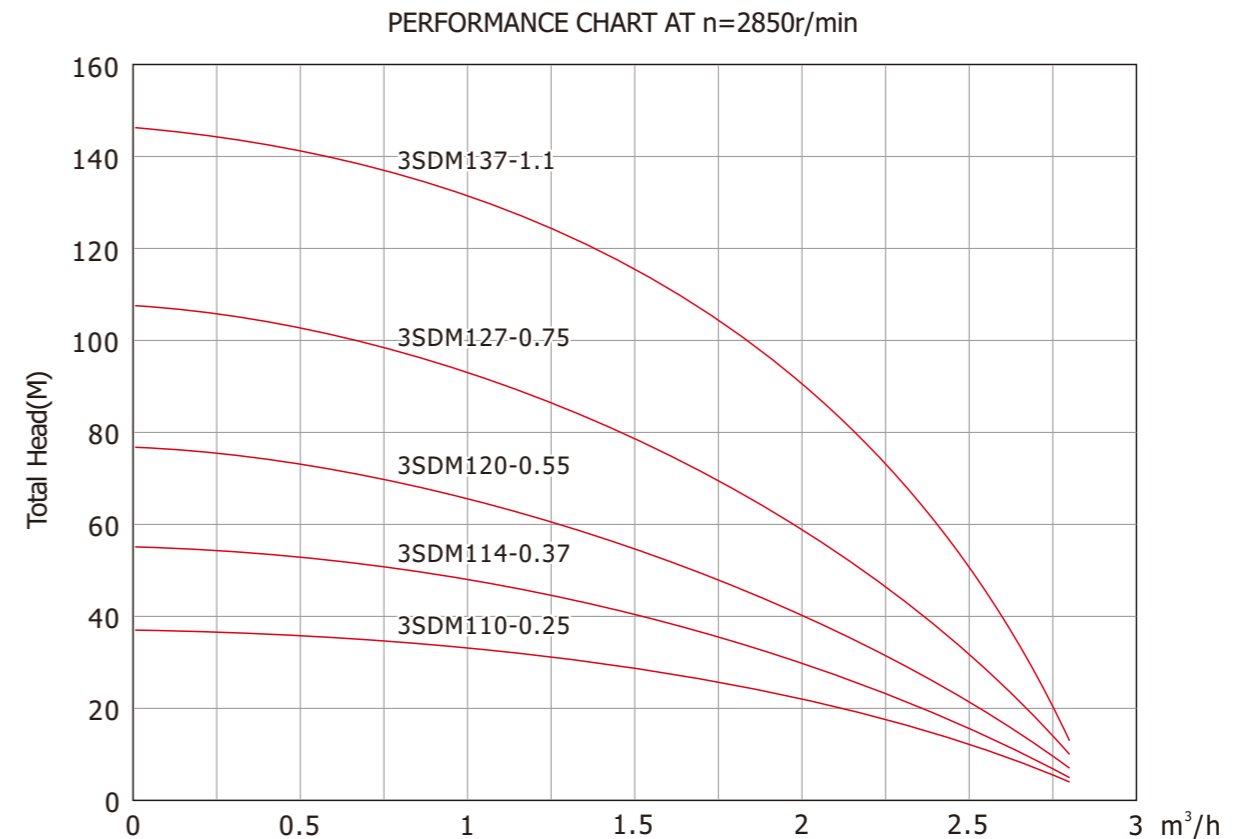
WARRANTY : 2 YEARS

- (according to our general sales conditions).

3SD(M)1.8/8(N)



PERFORMANCE CHART



TECHNICAL DATA

Model	Power		Delivery n=2850 r/min										Outlet: G1"		
	kW	HP	Q	0	0.5	1	1.5	1.8	2	2.4	2.5	2.8			
220-240V/50Hz			m ³ /h	0	8	17	25	30	33	40	42	47			
			L/min	0	8	17	25	30	33	40	42	47			
3SDM110-0.25	0.25	0.33	H(m)	38	36	33	28	23	20	/	10	4			
3SDM114-0.37	0.37	0.5		55	54	50	40	34	29	23	23	14	5		
3SDM120-0.55	0.55	0.75		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			



3.5SDM DEEP WELL PUMP



3.5SDM 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 : 3.5 " .

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

OPTIONS ON REQUEST

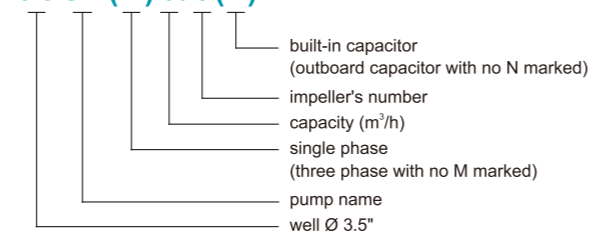
- Special mechanical seal
- Other voltages or frequency 60 HZ
- Single phase motor with built-in capacitor

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.

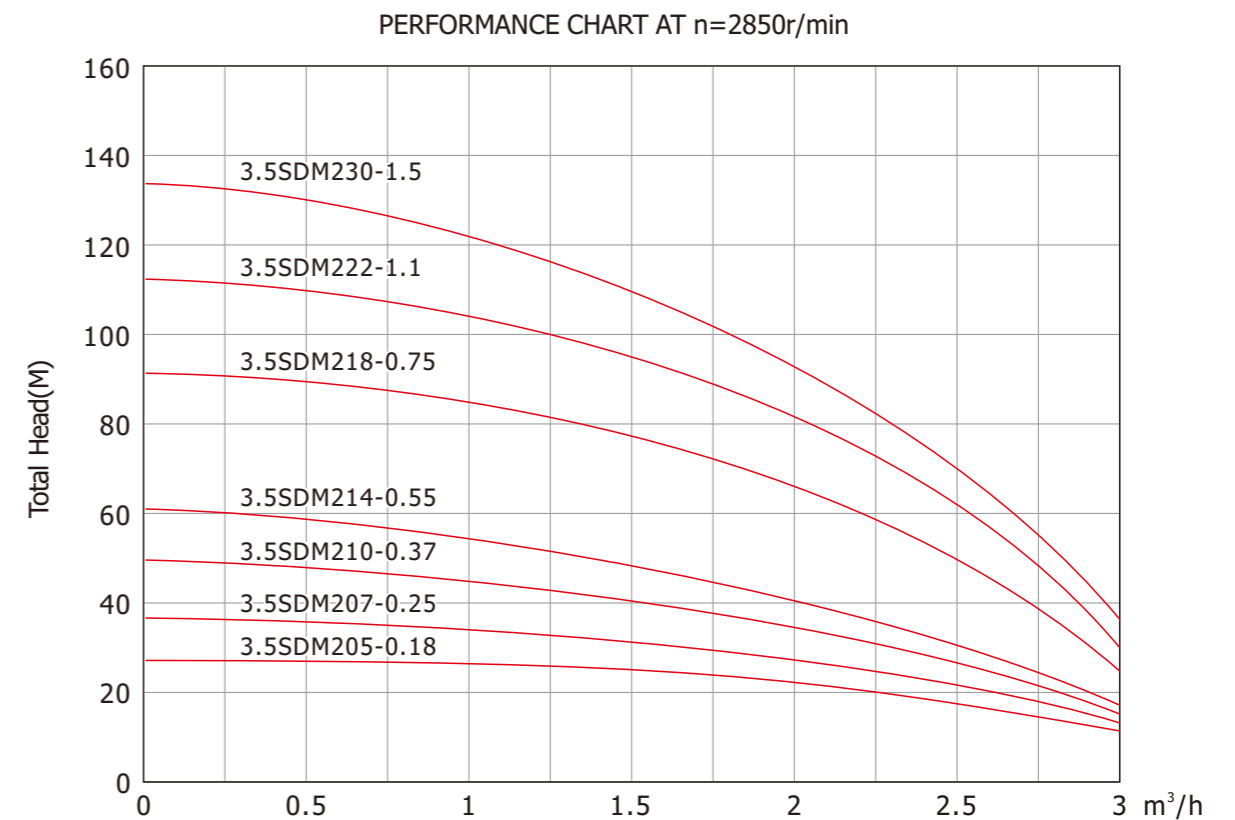
WARRANTY : 2 YEARS

- (according to our general sales conditions).

3.5 SD (M) 3/6 (N)



PERFORMANCE CHART



TECHNICAL DATA

Model	Power		Delivery n=2850 r/min								Outlet: G1"		
	kW	HP	Q	0	0.5	1	1.5	1.8	2	2.5	3		
220-240V/50Hz			m ³ /h	0	8	17	25	30	33	42	50		
3.5SDM205-0.18	0.18	0.25	H(m)	28	27	26	25	23	22	17	11		
3.5SDM207-0.25	0.25	0.33		39	37	36	34	32	26	23	13		
3.5SDM210-0.37	0.37	0.5		50	49	47	45	38	32	28	15		
3.5SDM214-0.55	0.55	0.75		61	60	58	50	40	35	32	17		
3.5SDM218-0.75	0.75	1		91	90	88	76	62	52	48	25		
3.5SDM222-1.1	1.1	1.5		112	110	107	95	78	64	58	30		
3.5SDM230-1.5	1.5	2		133	130	127	112	90	76	69	36		



4SDM DEEP WELL PUMP



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

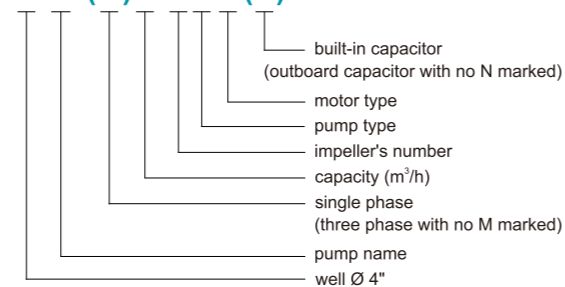
- Special mechanical seal
- Other voltages or frequency 60 HZ
- Single phase motor with built-in capacitor

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 pharmaceutic use.

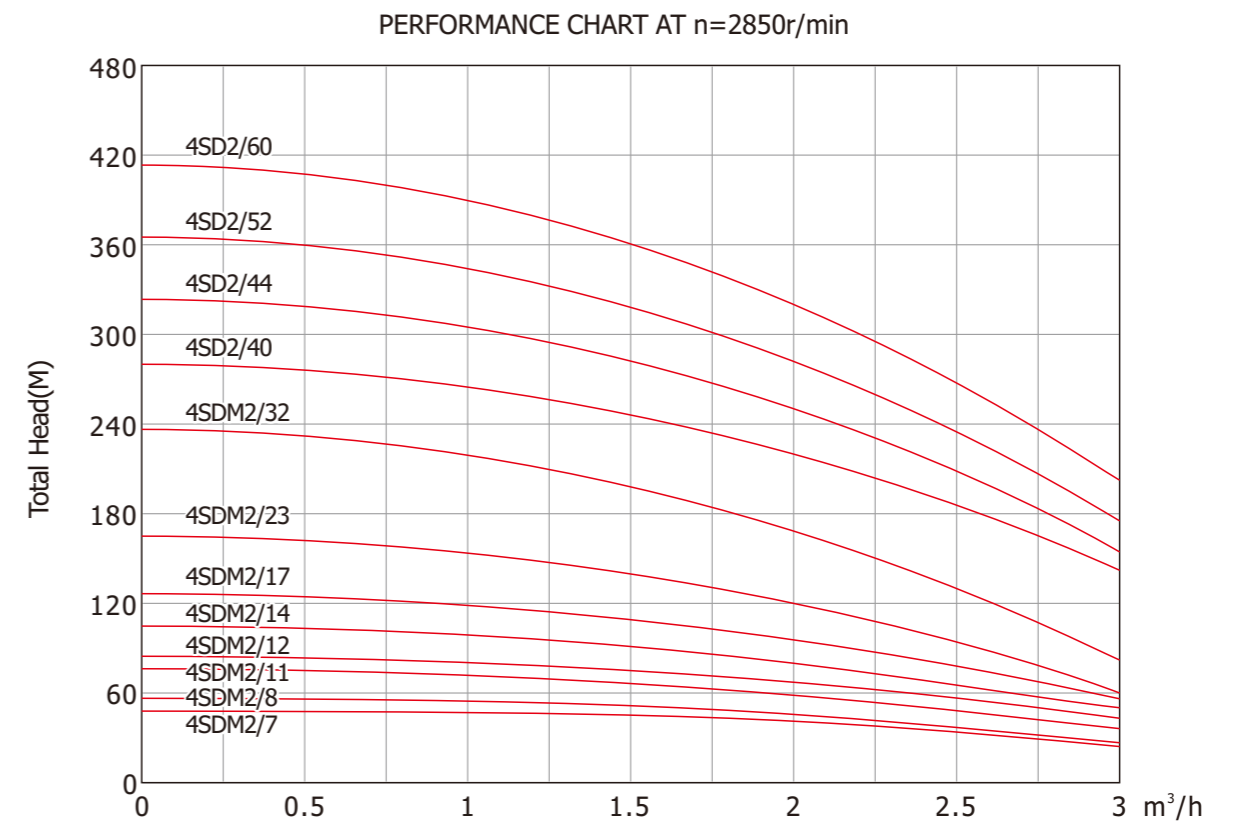
WARRANTY : 2 YEARS

- (according to our general sales conditions).

4 SD (M) 2 / 7 A C (N)



PERFORMANCE CHART



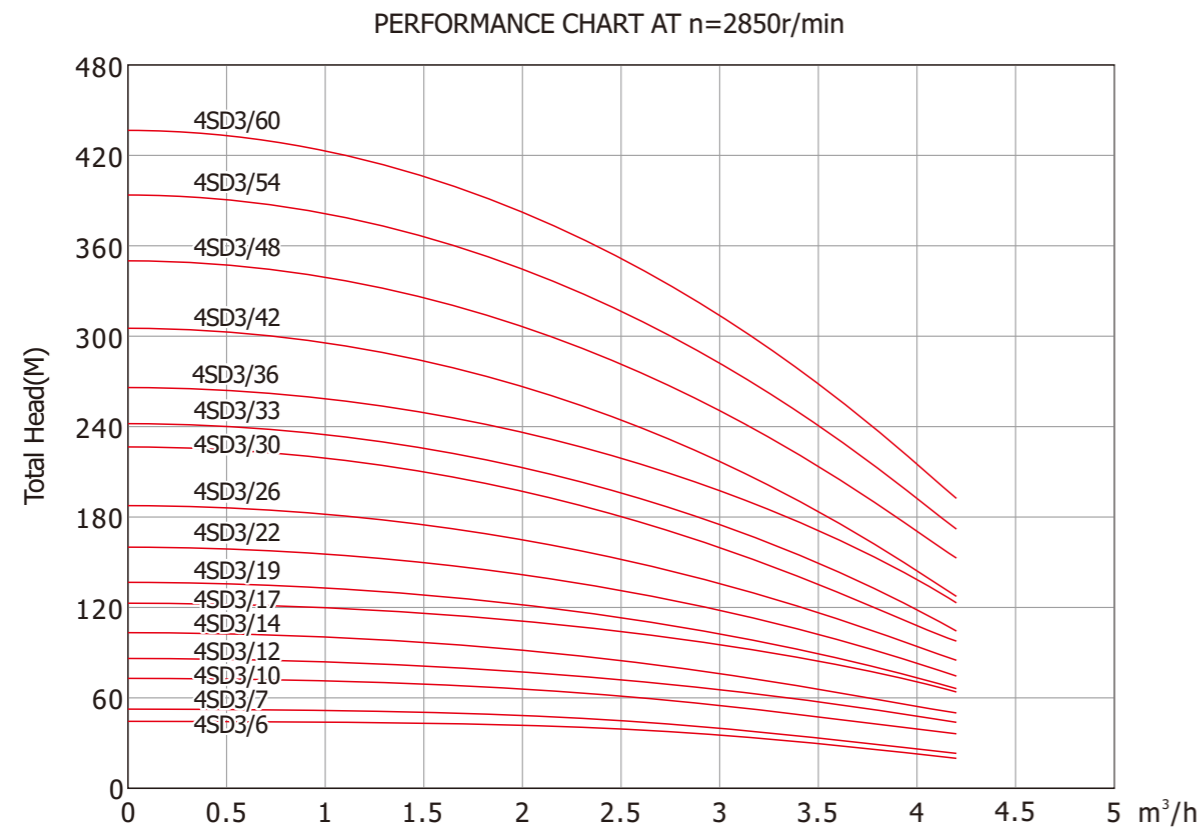
TECHNICAL DATA

Model		Power		Delivery n=2850 r/min								Outlet: G1"		
220-240V 50Hz	380-415V 50Hz	kW	HP	Q	0	0.5	1	1.5	1.8	2	2.5	3		
				m³/h L/min	0	8	17	25	30	33	42	50		
4SDM2/7	4SD2/7	0.37	0.5	H(m)	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		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		



4SDM DEEP WELL PUMP

PERFORMANCE CHART



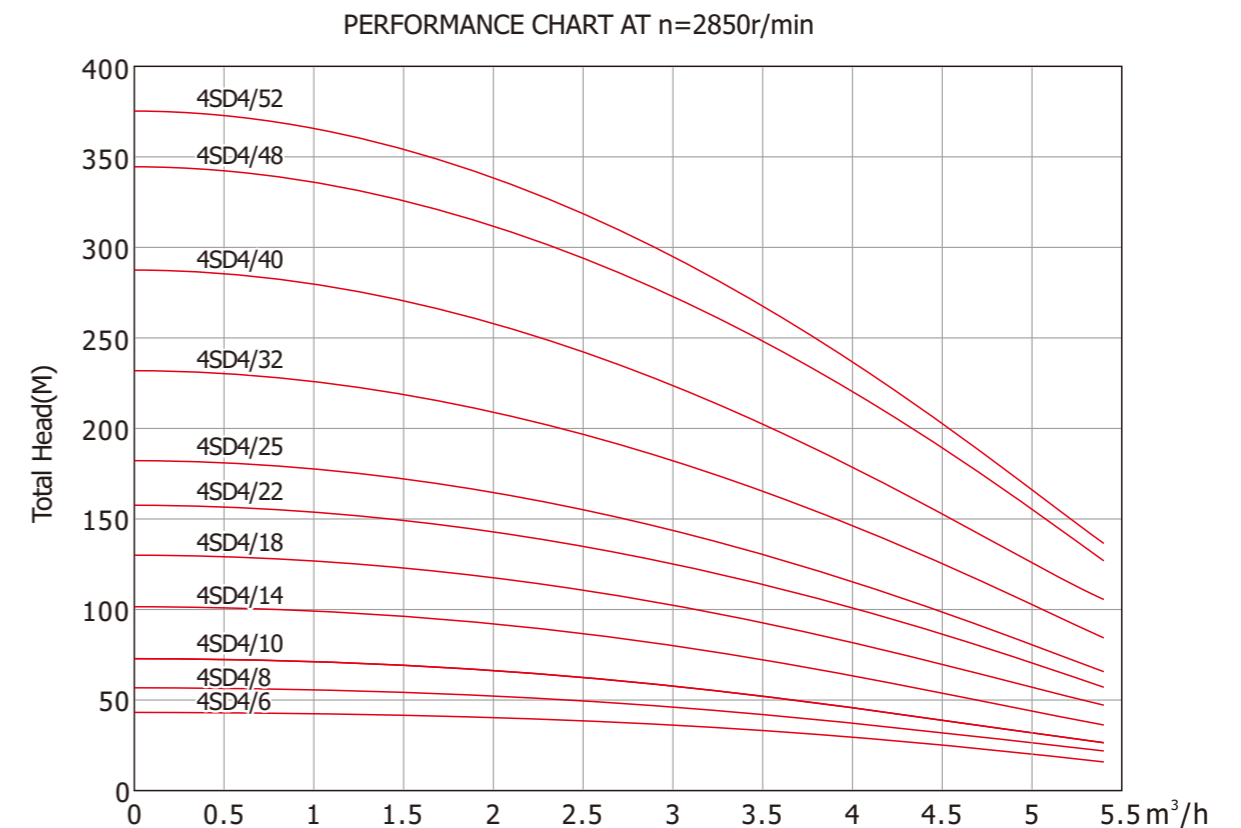
TECHNICAL DATA

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



4SDM DEEP WELL PUMP

PERFORMANCE CHART



TECHNICAL DATA

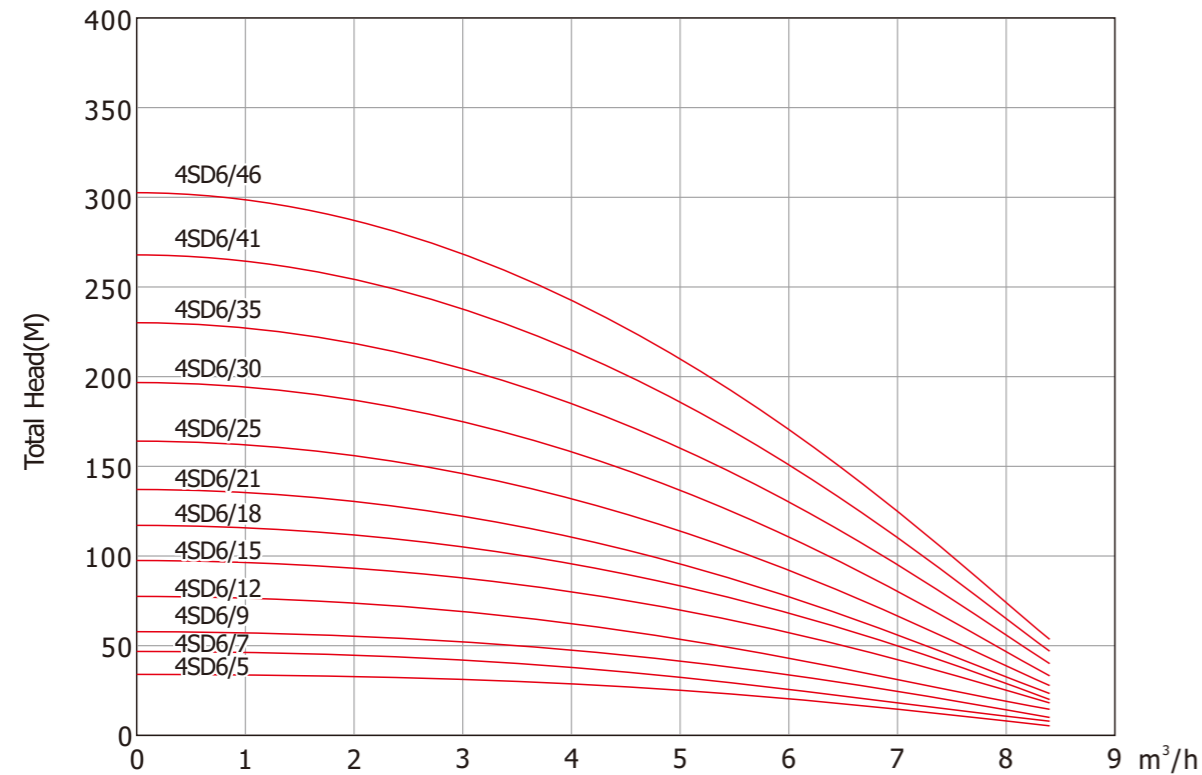
Model		Power		Delivery n=2850 r/min										Outlet: G1"		
220-240V 50Hz	380-415V 50Hz	kW	HP	Q	m³/h											
					0	0.6	1.2	1.8	2.4	3	3.6	4.2	4.8	5.4	0	10
4SDM4/6	4SD4/6	0.37	0.5	L/min	0	10	20	30	40	50	60	70	80	90		
4SDM4/8	4SD4/8	0.55	0.75	H(m)	43	42	40	39	37	35	32	27	22	16		
4SDM4/10	4SD4/10	0.75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



4SDM DEEP WELL PUMP

PERFORMANCE CHART

PERFORMANCE CHART AT n=2850r/min



TECHNICAL DATA

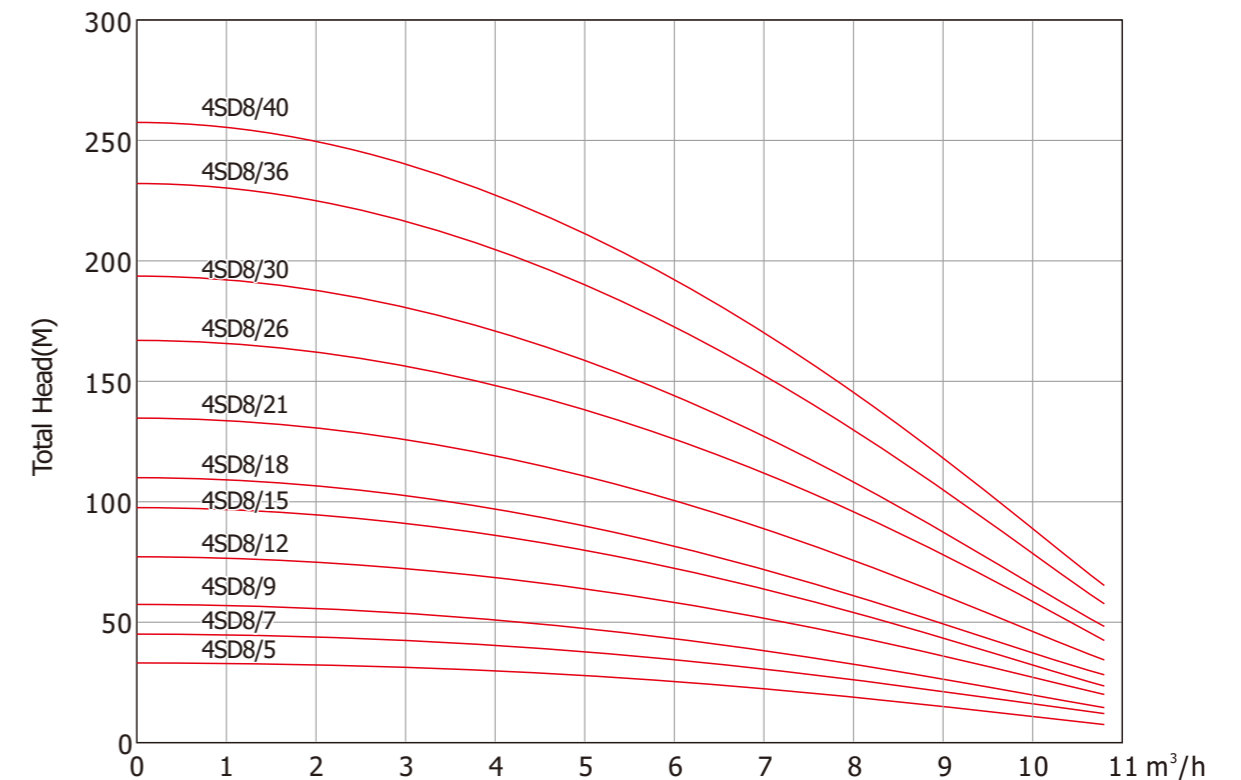
Model		Power		Delivery n=2850 r/min									Outlet: G1"	
220-240V 50Hz	380-415V 50Hz	kW	HP	Q	0	1.2	2.4	3.6	4.8	6	7.2	8.4		
				m³/h	0	20	40	60	80	100	120	140		
				L/min	H(m)									
4SDM6/5	4SD6/5	0.37	0.5		33	31	28	26	23	18	12	6		
4SDM6/7	4SD6/7	0.55	0.75		46	43	40	37	33	26	17	8		
4SDM6/9	4SD6/9	0.75	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		



4SDM DEEP WELL PUMP

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	0	1.2	2.4	3.6	4.8	6	7.2	8.4	9.6	10.8
				m³/h	0	20	40	60	80	100	120	140	160	180
				L/min	H(m)									
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

