

MS Series

Horizontal Single Stage Centrifugal Pump



● Technical Data

- Flow range (Q) : 1.2~27.0 M³/hr
- Delivery head : Max. 2.8 Bar
- Liquid temperature : -10°C~+85°C
- MOC : SS-304

● Applications

- Domestic water supply
- Water treatment
- Water circulation system
- Gardening

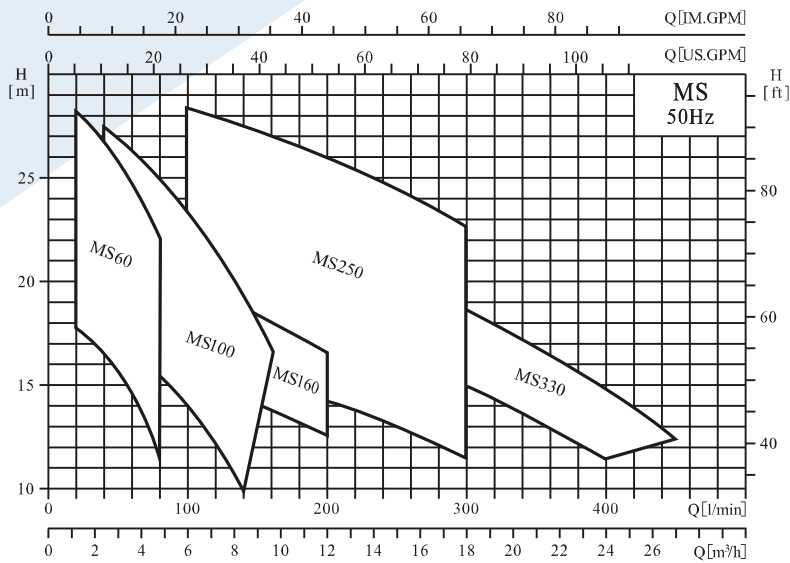
● Motor

- TEFC motor, 2-pole
- Protection class: IP 55
- Insulation class: F
- Standard voltage: 1 x 220V, 50Hz
3 x 380V/3 x 220V, 50Hz

● Features

- MS Series of Pump is Single-Stage Centrifugal Pump and features axial suction and radial discharge;
- Compact structure, the Pump is directly connected with the motor, coaxial installation;
- Convenient installation, screw thread water inlet and outlet;
- Light weight, thin plate pressing structure for main parts and components;
- Corrosion resistance, components passing the flow use AISI 304 or AISI stainless steel

● Scope of Performance-50Hz



● Performance Table

Model	Driving motor		Q(l/min)	20	40	60	80	100	120	140	160	200	250	300	330	350	400	450
	(kW)	(hp)																
MS60/0.37	0.37	0.5	H (m)	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12	15	18	20	21	24	27
MS60/0.55	0.55	0.75		1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12	15	18	20	21	24	27
MS60/0.75	0.75	1		1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12	15	18	20	21	24	27
MS100/0.55	0.55	0.75		1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12	15	18	20	21	24	27
MS100/1.1	1.1	1.5		1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12	15	18	20	21	24	27
MS160/0.75	0.75	1		1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12	15	18	20	21	24	27
MS160/1.1	1.1	1.5		1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12	15	18	20	21	24	27
MS250/1.1	1.1	1.5		1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12	15	18	20	21	24	27
MS250/1.5	1.5	2		1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12	15	18	20	21	24	27
MS250/2.2	2.2	3		1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12	15	18	20	21	24	27
MS330/1.5	1.5	2		1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12	15	18	20	21	24	27
MS330/2.2	2.2	3		1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	12	15	18	20	21	24	27



CNP PUMPS INDIA PVT. LTD.

Head office :

Plot No. B-5, 502, Sambhav IT Park,
TJSB House, Behind Aplab Co.,
Wagle Ind. Estate, MIDC,
Thane - 400604 India.
Tel.: 022 - 2582 8400
Website : www.cnpindia.com

Sales Enquiry :

E-mail : sales@cnpindia.com
Mob. No. : 9167226982 / 9920993097
Service Centre :
E-mail : service@cnpindia.com
Mob. No. : 9930994057 / 9820984062
9167226991

Factory : BHIWANDI

Branches : AHMEDABAD | BENGALURU
BHUBANESWAR | CHANDIGARH | CHENNAI
COIMBATORE | DELHI | GOA | HYDERABAD
INDORE | JAIPUR | KOLHAPUR | KOLKATA
MUMBAI | PUNE | SURAT | VADODARA