



Model No: MP100A / MP200A

'A' Rated Pump

SALUS MPA series circulation motor pump is mainly used in domestic heating and hot water system. This pump is equipped with permanent magnet motor and differential pressure controller, capable of automatically & continuously adjusting motor performance to meet the actual needs of system. This pump is equipped with control panel on the front for easy operation by users.



MP100A 3- 5 Metre Head

MP200A 4- 6 Metre Head

Features

- Meets EuP legislative demands
- Energy efficient pump
- Variable and fixed speed operation - one pump for all jobs
- Plug and Pump - no need to open terminal box
- 5 year warranty



Technical Specification MP100A & MP200A

Power Supply Voltage	230V 50Hz	
Degree of Protection	IP42	
Insulation Class	H	
Relative Humidity (RH)	Max. 95%	
System Load Bearing	1.0 MPa	
Suction Port Pressure	Liquid Temperature	Minimum Inlet Pressure
	≤+85°C	≤+85°C
	≤+90°C	0.028 MPa
	≤+110°C	0.100 MPa
EMC Standard	EN61000-6-1 and EN61000-6-3	
Sound Pressure Class	<43DB (A)	
Temperature Grade	TF110	
Surface Temperature	The maximum surface temperature is not higher than +125°C	
Liquid Temperature	+2~+110°C	

Max Power (W)	Min Power (W)	Product Model	Head	Material of Pump Body			Dimension (mm)							
				Cast Iron	Plastic	Copper	SS	L1	L2	B1	B2	H1	H2	G
32	5	MP100A	5	•				65	130	82	130	103	130	1 1/2"
45	5	MP200A	6	•				65	130	82	130	103	130	1 1/2"

