



Limits of use

- Liquid temperature: -10°C – +110°C.
- Power: single-phase 220V/50Hz.
- Max. working pressure: 10bar.

Features

- Suitable for any installation location with a horizontal shaft, terminal box in 3-6-9-12 o'clock position.
- Three preselectable speed stages for load adjustment.
- Use of wet rotor motor technology to assure super silent.
- Suitable for boosting water/glycol mixture, its proportion shall not exceed 1:1.

Guarantee

- 2 years subject to terms and conditions.
- Other voltages or frequency 60Hz available on request.

Application

- For boosting hot water in house using.
- For boosting hot water in air-conditioning, solar system, boilers, water heaters etc.
- For boosting hot water in machinery and equipment systems.

Components & Materials

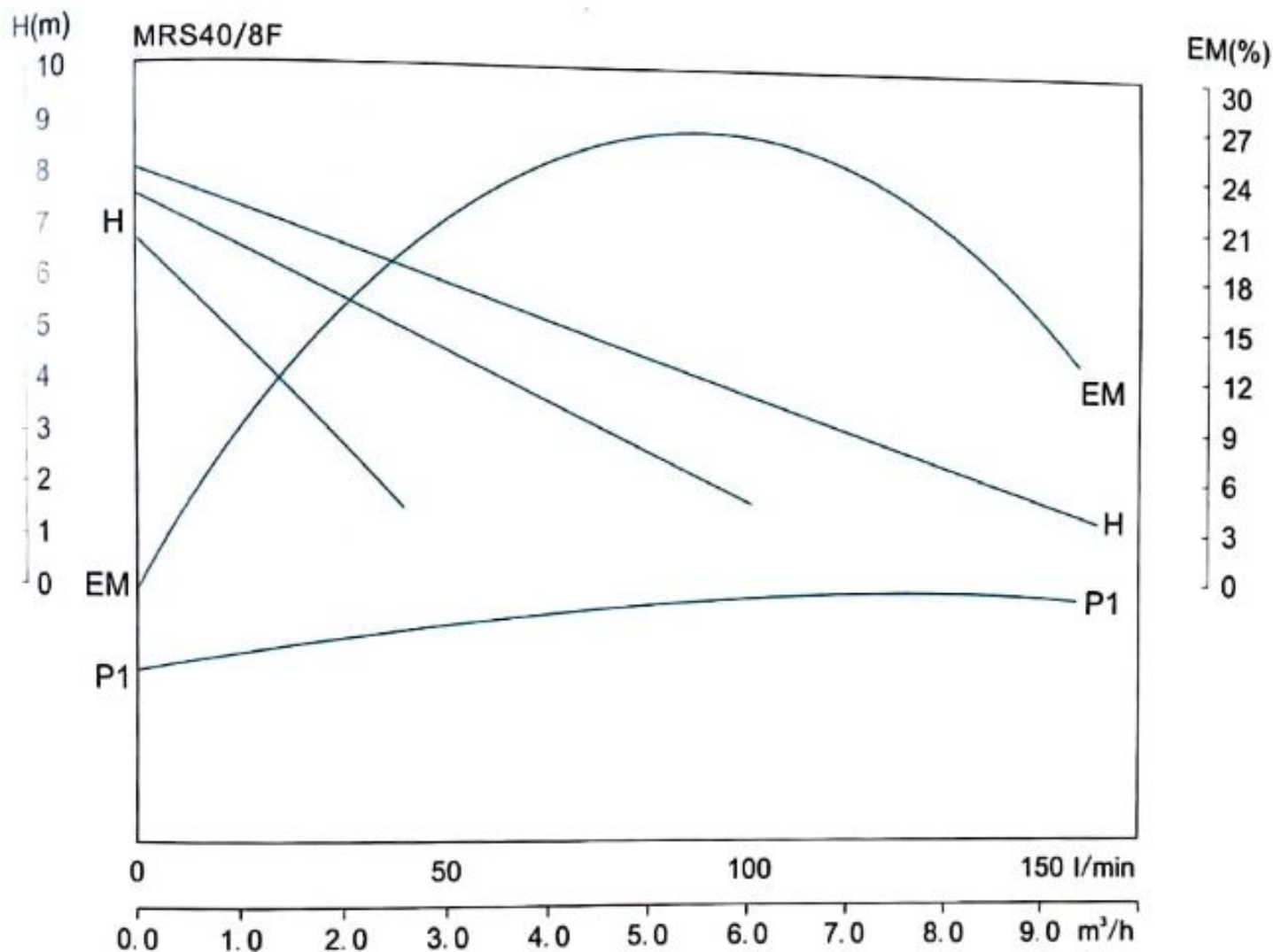
- Pump body: Cast iron (electrophoretic paint).
- Impeller: Plastic (PP).
- Bearing: Ceramic.
- Shaft: Ceramic.

Installing Position

- Horizontally installed.

CHARACTERISTIC CURVES AND PERFORMANCE DATA

50 Hz n=2850 rpm Hs=0 m



Model	Power(w)	H(m)	Q(l/min)	Max pressure (bar)	IP	Inlet/Outlet(-)	Weight(kg)
MRS40/8F	270/220/150	8/7.5/6.5	160/103/43	10	IP44	2"	5.9