



EW Self-priming Booster Pump



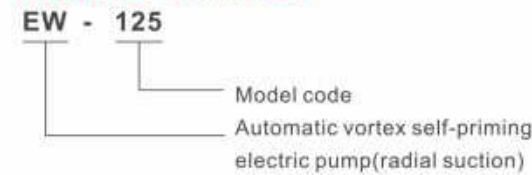
Application

This series of product is used for domestic water supply, equipment matching, pipeline pressurization, garden irrigation, vegetable greenhouse watering, water supply for enterprises and high-rise buildings.

Advantages & Features

- Full copper motor with F-grade insulation for longer life
- Advanced triple technology structure design to reduce noise
- Vortex type fast self-priming for energy saving
- Brass impeller to prevent rust

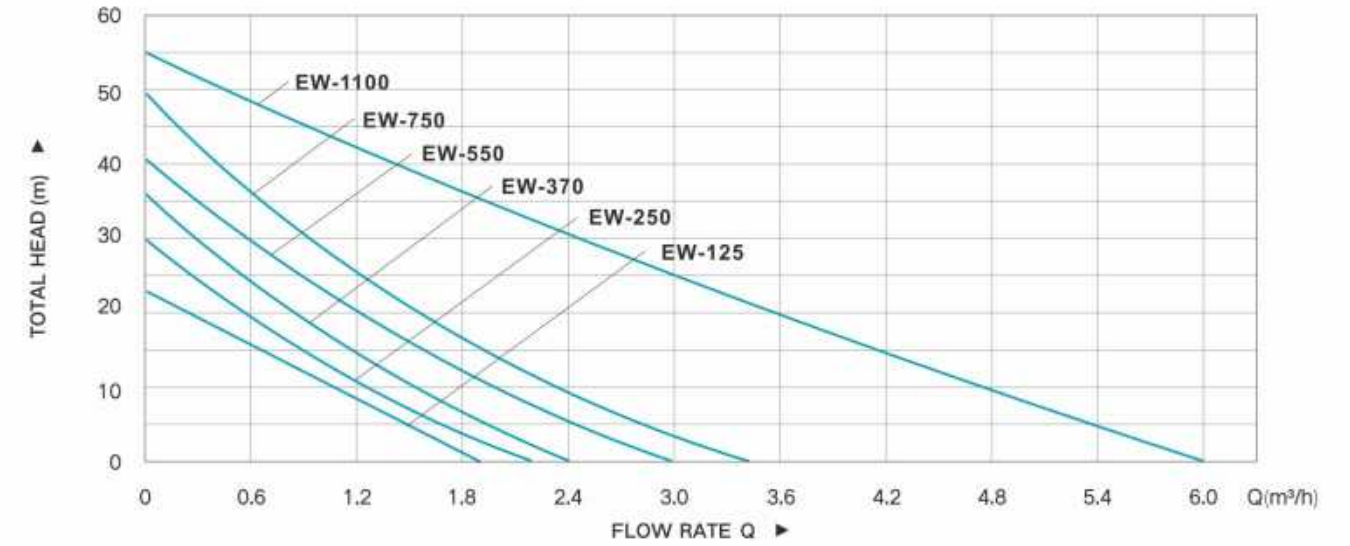
Model Definition



Operating Condition

- Transport clean water and other viscous, non-corrosive liquid, and shall not transport flammable, explosive, easily gasified, and solid-containing liquids
- Granular or fibrous liquid with a pH between 6.5-8.5
- Ambient temperature should not exceed 40°C
- The medium temperature of ordinary self-priming pump is +4°C~+60°C
- The volume ratio of solid impurities in the medium is not more than 0.1%, and the particle size is not more than 0.2mm

Performance Curve



Performance Table

Model	Max.flow	Max.head	Power	Voltage	Max.suct	Inlet/Outlet	Rotating speed
	m³/h	m	kW	V	m	In	rpm
EW-125	2	24	0.125	220	8	1"x1"	2850
EW-250	2.2	30	0.25	220	8	1"x1"	2850
EW-370	2.4	36	0.37	220	8	1"x1"	2850
EW-550	3	42	0.55	220	8	1"x1"	2850
EW-750	3.4	50	0.75	220	8	1"x1"	2850
EW-1100	6	55	1.1	220	8	1.5"x1.5"	2850