

MP-E5 Effluent Pump

Features

- Piggy-back switch design. Pump can be operated manually by overriding the switch.
- High efficient motor with upper and lower ball bearings. Runs cooler and lasts longer.
- Vortex impeller, helps prevent clogging.
- Sealed entry replaceable power cord. Easy to replace in the field. Prevents water from entering motor housing in the event of a cut power cord.

Applications

- Basements, Dewatering, Septic Systems, Lift Stations, Truck Docks

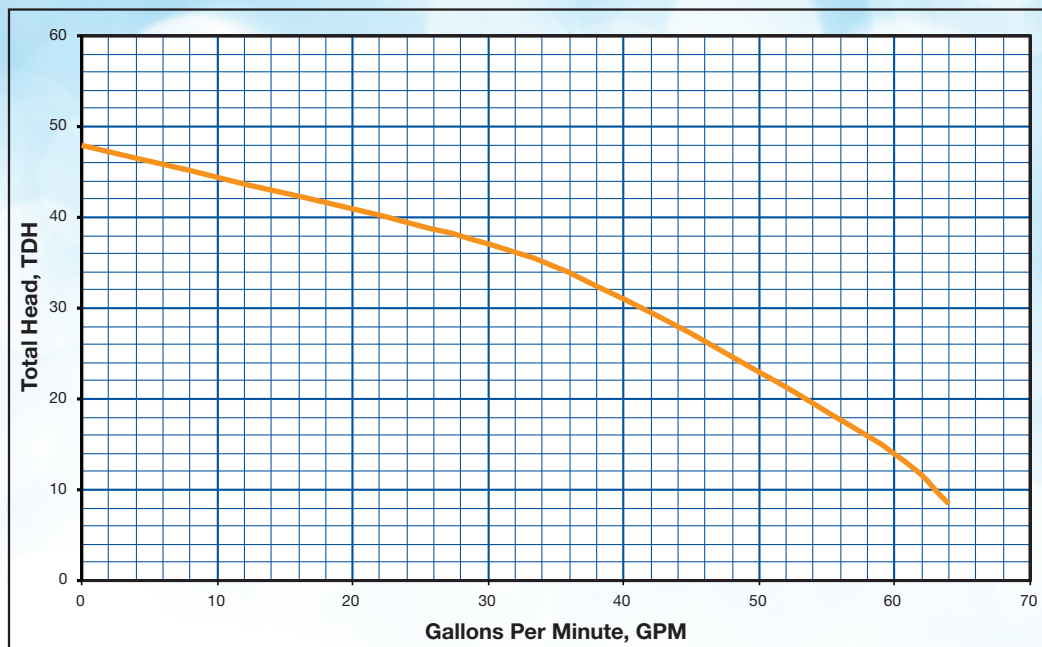
Specifications

Discharge	2" NPT. Vertical Standard
Solids	1"
Motor Housing	Cast Iron
Volute	Cast Iron
Seal Plate	Cast Iron
Liquid Temperature	60° C (Intermittent) 25° C (Continuous)
Impeller	Cast Iron, 10 vane Vortex, Dynamically Balanced
Shaft	Stainless Steel
Shaft Seal	Carbon - Ceramic, John Crane Type 21
Bearing (Upper & Lower)	Single Row, Ball, Lubricated
Hardware	300 Series, Stainless Steel
Square Rings	Buna-N
Cord	20 Ft. (6mts. long with quick disconnect cord with plug for effective sealing
Motor (Single Phase)	1/2 HP, 3450 RPM, 60Hz, Oil Filled NEMA L includes motor overload protection Permanent split capacitor, Class B
Capacity	Up to 45 GPM
Shut Off Head	50 Ft.
Minimum Head	5 Ft.

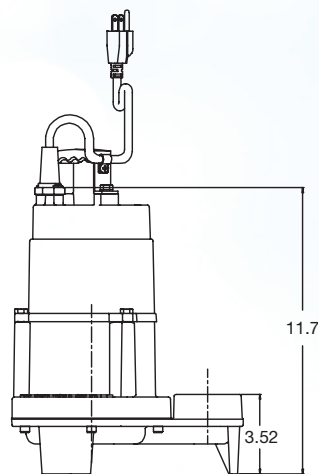
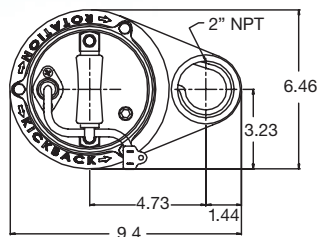


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Performance



Dimensions



Model	HP	Volts	Phase	Amps	Cord Length	Switch	Weight
MP-5E-11	1/2	115	1	8	20'	Manual	38 Lbs
MP-5E-11V	1/2	115	1	8	20'	Float	38 Lbs
MP-5E-11A	1/2	115	1	8	20'	Float	38 Lbs

