

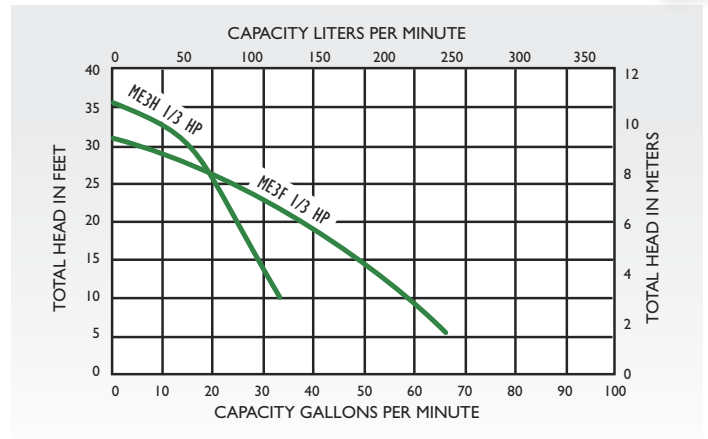
ME3 SERIES

1/3 HP High Head (ME3H) and High Flow (ME3F) Submersible Effluent Pumps



SPECIFICATIONS

Applications	Effluent Removal, Sump Drainage, Water Transfer, Flood Control	
Capacities		
ME3H:	36 GPM	136 LPM
ME3F:	66 GPM	249 LPM
Shut-off Head		
ME3H:	35'	10.7 m
ME3F:	31'	9.5 m
Max. Spherical Solids	3/4"	19 mm
Liquids Handling	domestic effluent and drain water	
Intermittent Liquid Temp.	up to 140°F	up to 60°C
Motor Electrical Data	1/3 HP, 1550 RPM, shaded pole, oil-filled, 115V, 12A, 1Ø, 60Hz, 230V, 6A, 1Ø, 60Hz	
Acceptable pH Range	6–9	
Specific Gravity	.9–1.1	
Viscosity	28–35 SSU	
Discharge, NPT	1-1/2"	38.1 mm
Housing	heavy cast iron	
Minimum Sump Diameter		
Simplex:	24"	61 cm
Duplex:	36"	91.4 cm
Power Cord	20', 16/3, SJTW	



FEATURES

- Durable motor delivers years of reliable service
- Oil-filled motor for maximum heat dissipation and continuous bearing lubrication
- Overload protected, shaded pole motor eliminates starting switches and relays which are prone to fail
- Heavy cast iron motor housing and volute case dissipate heat, allow motor to run cooler for extended life
- Engineered for maintenance-free operation
- Field-tested, wide-angle, mercury-free mechanical float switch for maximum drawdown (automatic piggyback models only)
- Automatic pump models can be operated manually by unplugging piggyback switch and plugging pump directly into outlet
- Passes full 3/4" solids
- CSA Listed