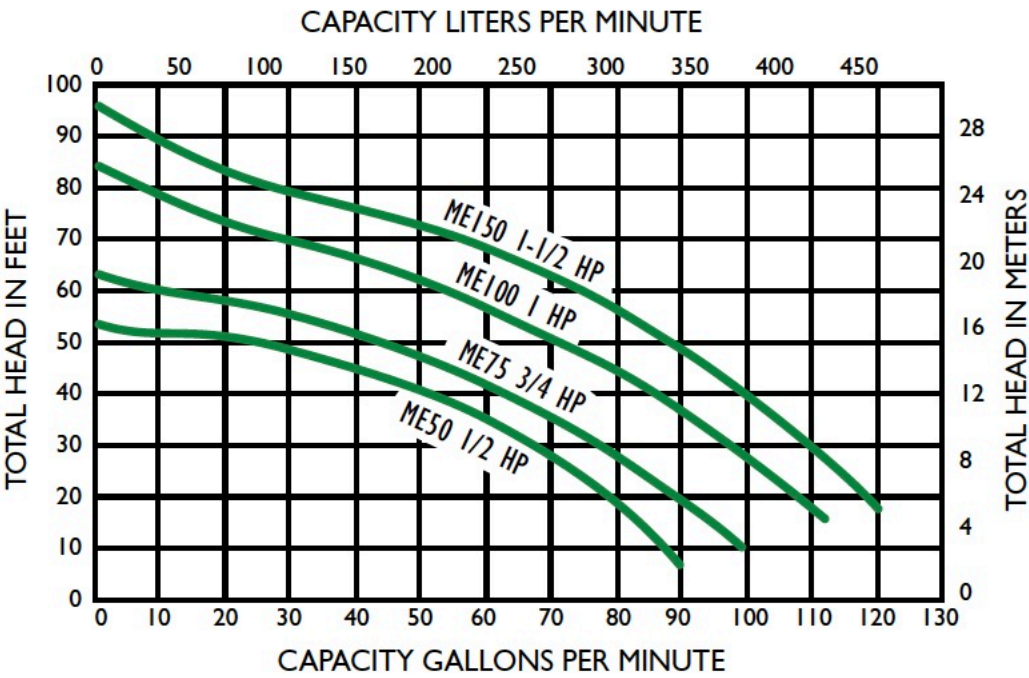


ME Series

1/2 through 1-1/2 HP Effluent Pumps

SPECIFICATIONS

Applications	effluent removal, sump drainage, water transfer, flood control	
Capacities	120 GPM	454 LPM
Shut-off head	95'	28.9 mm
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	1/2 HP, 115V, 1Ø, 1/2 to 1-1/2 HP, 230V, 1Ø, 208/230/460/575V, 3Ø, oil-filled, permanent split capacitor type, 1Ø, 3450 RPM, 60Hz	
Acceptable pH range	6-9	
Specific gravity	.9-1.1	
Viscosity	28-35 SSU	
Discharge, NPT	2"	
Housing	cast iron	
Min. sump diameter		
Simplex:	24"	609.6 mm
Duplex:	36"	914.4 mm
Power cord	10'	



3 YEAR
WARRANTY



FEATURES

- Ideal for use in mound and trench pressure distribution systems
- High-efficiency, two-vane, enclosed impeller provides ideal performance for efficient dosing
- Impeller passes full 3/4" solids
- Enclosed impeller design eliminates the possibility of jamming or corrosion between impeller and volute
- Durable motor will deliver many years of reliable service
- Oil-filled motor for maximum heat dissipation and constant bearing lubrication
- High-torque, permanent split capacitor (PSC), single-phase motors; no starting switches or relays to wear out
- Optional seal leak probe warns of seal leak condition (dual seal motors only); helps prevent costly motor damage
- Motors have a winding current and temperature-sensitive overload (single phase only)
- Volute seal ring is replaceable; restores pump to original performance if wear should occur
- Motor is held in place by 4 screws; easily removed if service is ever needed
- CSA Listed