



MYERS® ME SERIES EFFLUENT PUMPS

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Trust The Pump Experts.

Myers has a market leading portfolio of horsepower and pump curve combinations, delivered with distinctive service.

Features

RELIABLE AND TOUGH

- Rugged, oil-cooled motor provides continuous bearing lubrication and maximizes heat dissipation

EXTENDED SERVICE

- Lubricated ball bearings and shaft seal for longer service life

MOTOR PROTECTION

- Long-life carbon/ceramic seal protects motor against water leakage

THERMAL OVERLOAD

- Heat sensor overload protection with automatic reset when motor cools to safe operating temperature

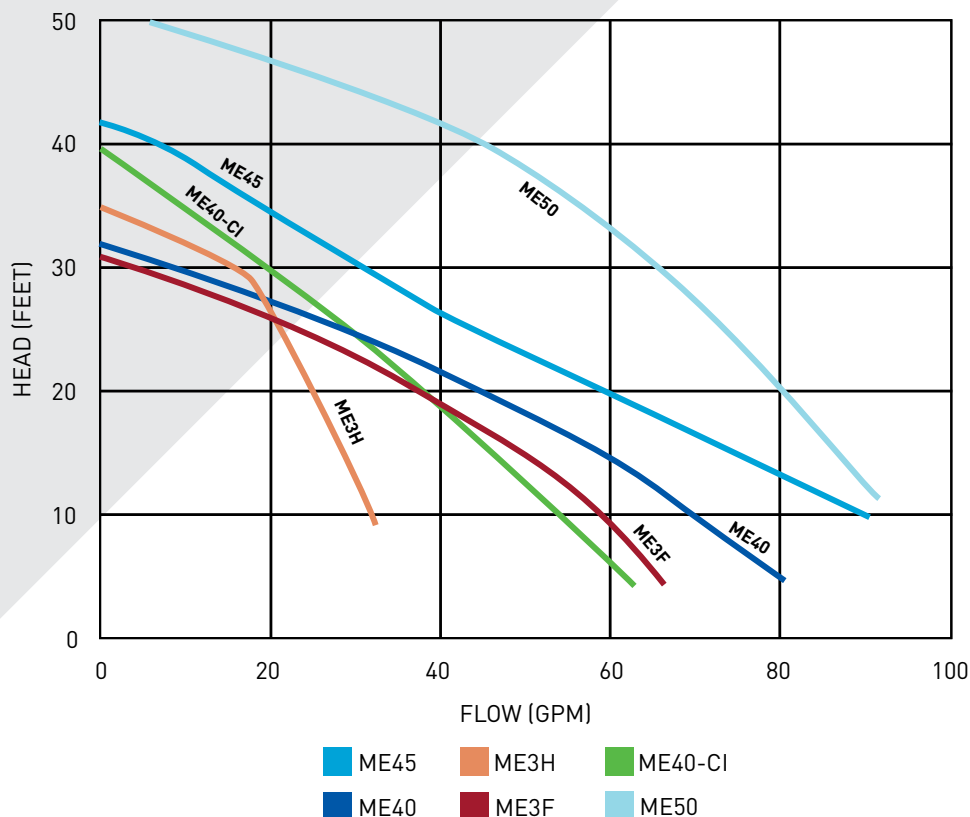
NO DRILLING REQUIRED

- Anti-airlock hole in base reduces added labor

EASY SERVICEABILITY

- Pump, intake screen volute base, switch and power cord are serviceable

Family Curve



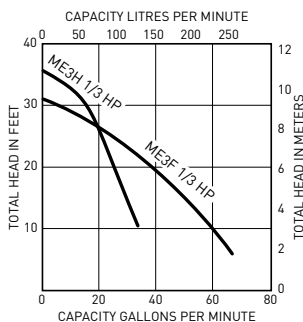
ME SERIES

Specifications

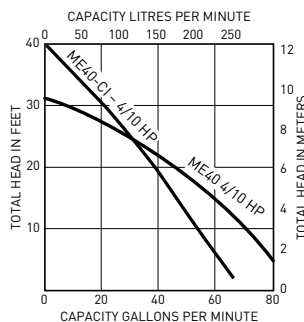


	ME3F/ME3H	ME40	ME40-CI	ME45	ME50
Capacities	ME3H: 36 GPM [136 LPM] ME3F: 66 GPM [249 LPM]	80 GPM [303 LPM]	60 GPM [227 LPM]	87 GPM [329 LPM]	120 GPM [454 LPM]
Shut-off Head	ME3H: 35' (10.7 m) ME3F: 31' (9.5 m)	32' (9.75 m)	40' (12 m)	44' (13.41 m)	95' (28.9 m)
Operation	Automatic or manual	Automatic or manual	Automatic or manual	Automatic or manual	Automatic or manual
Solids Handling	3/4" (19 mm)	3/4" (19 mm)	3/4" (19 mm)	3/4" (19 mm)	3/4" (19 mm)
Liquids Handling	Domestic effluent and drain water	Domestic effluent and drain water	Domestic effluent and drain water	Domestic effluent and drain water	Domestic effluent and drain water
Liquid Temp	Intermittent up to 140°F (60°C)	Intermittent up to 140°F (60°C)	Continuous 130°F (55°C)	Intermittent up to 140°F (60°C)	Intermittent up to 140°F (60°C)
Motor Electrical Data	1/3 HP, 1550 RPM, shaded pole, oil-filled, 115V, 12A, 1Ø, 60Hz, 230V, 6A, 1Ø, 60Hz	4/10 HP, 1650 RPM, PSC with thermal overload, oil-filled; 115V, 12A, 1Ø, 60Hz; 230V, 6A, 1Ø, 60Hz	4/10 HP, 3450 RPM, PSC with thermal overload, 115V, 10FLVA, 1Ø, 60Hz	1/2 HP: 3450 RPM, PSC with thermal overload, oil-filled; 115V, 8.6A, 1Ø, 60Hz; 230V, 4.3A, 1Ø, 60Hz	1/2 HP, 115V, 1Ø, 1/2 to 1-1/2 HP, 230V, 1Ø, 08/230/460/575V, 3Ø, PSC with thermal overload, oil-filled, permanent split capacitor type, 1Ø, 3450 RPM, 60Hz
Acceptable pH Range	6-9	5-9	5-9	5-9	6-9
Shaft Seal	Carbon and ceramic mechanical seal	Carbon and ceramic mechanical seal	Carbon and ceramic mechanical seal	Carbon and ceramic mechanical seal	Carbon and ceramic mechanical seal
Housing/Volute	Cast iron	Cast iron	Cast iron	Cast iron	Cast iron
Volute Base	Cast iron	Fiberglass reinforced polypropylene	Cast iron	Cast iron	Cast iron
Impeller	Fiberglass-reinforced Noryl®	Cast iron	Thermoplastic, non-clog, vortex type	Cast iron	Cast iron
Exterior Hardware	Stainless steel	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Power Cord	20', 16/3, SJTW	20', 16/3, SJTW	20' (6 m), 16/3, SJTW-A/SJTW	20', 16/3, SJTW	10'
Discharge, NPT	1-1/2" (38.1 mm)	1-1/2" (38.1 mm)	2" (50.8 mm)	2" (50.8 mm)	2" (50.8 mm)

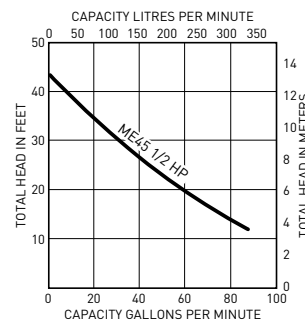
ME3F/ME3H



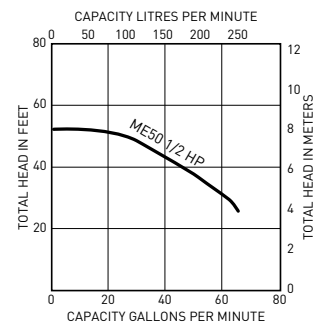
ME40/ME40-CI



ME45



ME50



Helping Your Business Clean Up After Other People's Business Since 1870.

Featuring the new ME40-CI cast iron effluent pumps, Myers now offers the broadest line of cast iron effluent pumps on the market. And with over 140 years of pump expertise at your disposal, you can always expect the highest levels of service and support, no matter what happens.



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Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice.