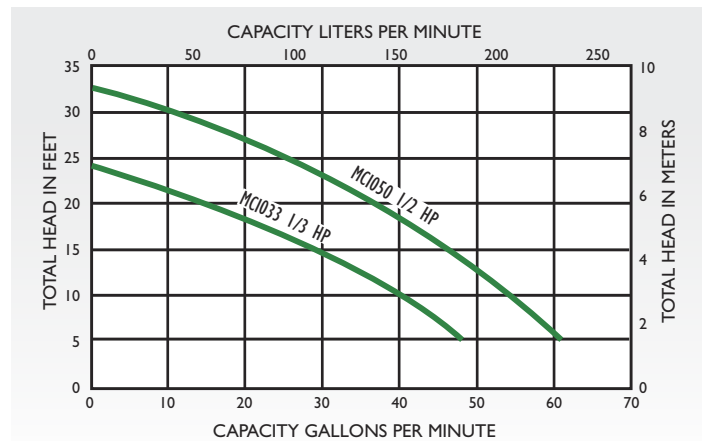


MCI033/MCI050 SERIES

1/3 and 1/2 HP Cast Iron Submersible Sump Pumps

SPECIFICATIONS

Applications	Basement Sumps, Dewatering, Light Effluent, Water Transfer	
Capacities	62 GPM	235 LPM
Shut-off Head	32'	9.8 m
Operation: On	9"	229 mm
Off	4"	102 mm
Operation	automatic	
Solids Handling	1/2" (12.7 mm)	
Liquids Handling	drainage effluent	
Continuous Liquid Temp.	130°F	54°C
Motor Electrical Data	1/3 HP, 9.8A; 1/2 HP, 12A; shaded pole w/thermal overload protection, 115V, 1Ø, 60Hz, 1550 RPM	
Acceptable pH Range	6–9	
Shaft Seal	carbon & ceramic	
Housing/Volute	heavy cast iron	
Volute Base	fiberglass reinforced polypropylene	
Impeller	fiberglass-reinforced Noryl® with threaded brass insert	
Exterior Hardware	stainless steel	
Power Cord	10' (3 m) or 20' (6 m), 16/3, SJTW-A, SJTW	
Discharge, NPT	1-1/2"	38.1 mm
Min. Sump Diameter	10"	25.4 cm



FEATURES

- 2-pole switch design allows for operation in sump diameters of 10" or more
- Rugged, oil-cooled motor provides continuous bearing lubrication and maximizes heat dissipation
- Lubricated ball bearings and shaft seal for longer service life
- Shaded pole motor eliminates failure-prone switches and relays
- Long-life carbon/ceramic seal protects motor against water leakage
- Heat sensor overload protection with automatic reset when motor cools to safe operating temperature
- Anti-airlock hole in base reduces added labor
- Pump intake screen, volute base, switch and power cord are serviceable
- CSA Listed

