

MEOSP50, MEOSP50AB Series

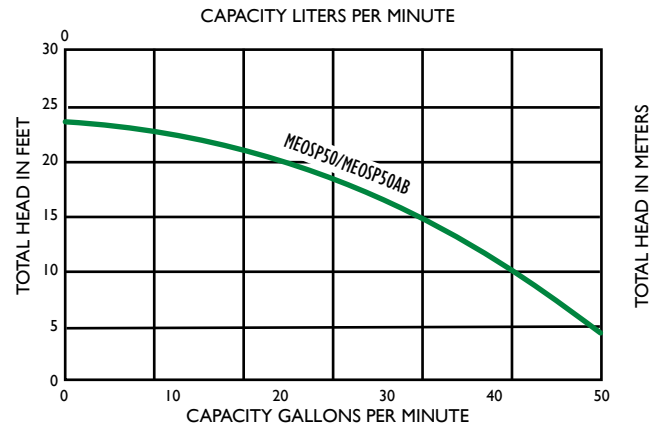
Cast iron or naval bronze corrosion resistant submersible sump/effluent pump

SPECIFICATIONS

	MEOSP50	MEOSP50AB
Applications	Effluent and dewatering	Corrosive liquids, effluent and dewatering
Capacities	Up to 60 GPM (3.8 LPS)	Up to 60 GPM (3.8 LPS)
Heads	Up to 25 ft. (7.6 m)	Up to 25 ft. (7.6 m)
Electrical	115V, 1 ϕ , 9.5 FLA, 60Hz 230V, 1 ϕ , 5.2 FLA, 60Hz	115V, 1 ϕ , 9.5 FLA, 60Hz
Motor	1/2 HP split phase with thermal overload protection, 1750 RPM	1/2 HP split phase with thermal overload protection, 1750 RPM
Intermittent Liquid Temp.	140°F (60°C)	140°F (60°C)
Minimum Recommended Sump Diameter	Simplex = 18" (457.2 mm) Duplex = 30" (762.0 mm)	Simplex = 18" (457.2 mm) Duplex = 30" (762.0 mm)
Automatic Operation	Diaphragm pressure switch On 11-1/4" Off 2-3/4" (manual available)	Diaphragm pressure switch On 9-7/8" Off 3-3/4" (manual available)
Materials of Construction	Class 30 cast iron	Naval bronze
Impeller	Open vane naval bronze or thermoplastic vortex	Bronze
Discharge Size	1-1/2" NPT (38.1 mm); 2" NPT (50.8 mm)	1-1/2" NPT (38.1 mm); 2" NPT (50.8 mm)
Solids Handling	5/8" (15.9 mm)	5/8" (15.9 mm)
Power Cord	10', SJTW (20' optional)	20', SJTOOW

FEATURES

- Carbon/Ceramic type 21 mechanical seal
- Oil-filled motor with automatic reset thermal overload for maximum protection
- Upper and lower single-row ball-bearing construction
- Piggyback plug available for easy maintenance and replacement



3 YEAR
WARRANTY