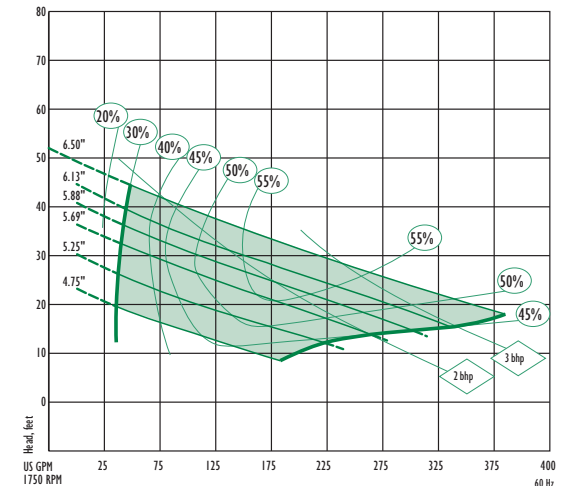
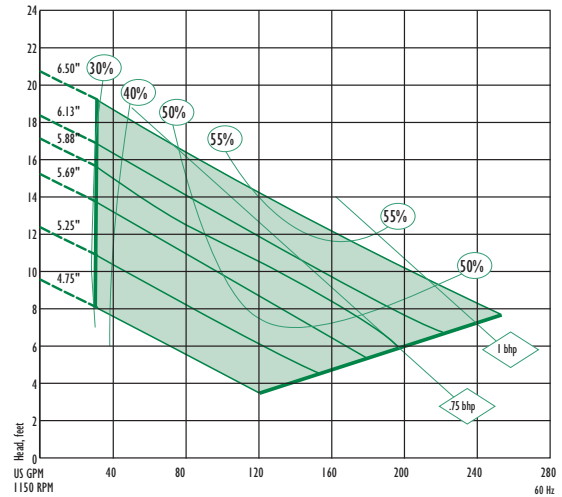


MS3SD/MSB3SD Series

Submersible sewage dual seal pumps for commercial wastewater applications

SPECIFICATIONS

Applications	Light commercial	
Capacities	Up to 385 GPM (24.3 LPS)	
Heads	Up to 44 ft. (13.4 m)	
Electrical	(1150 RPM)	1-2 HP, 1 ϕ , 200V/230V, 60Hz; 1-2 HP, 3 ϕ , 200V/230V/460V/575V, 60Hz
	(1750 RPM)	2-5 HP, 1 ϕ , 230V, 60Hz; 2-7.5 HP, 3 ϕ , 200V/230V/460V/575V, 60Hz 1.5 HP not available
Motor	(1150 RPM)	1-2 HP, enclosed, oil-cooled induction
	(1750 RPM)	2-7.5 HP, enclosed, oil-cooled induction
Intermittent Liquid Temp.	140°F (60°C)	
Minimum Recommended Sump Diameter	Simplex = 30" (762 mm)	
Operation	Control panel required	
Materials of Construction	Class 30 cast iron; ASTM A-48	
Impeller	Ductile iron; ASTM 536	
Discharge Size	3" (76.2 mm) NPT	
Solids Handling	2.5" (63.5 mm)	
Power Cord	35' SOOW cable	



FEATURES

- Quality double ball bearing, dual mechanical seal
- Oil-filled motor for cooler operation, longer life and less maintenance; the dielectric oil effectively dissipates heat and lubricates upper and lower ball bearings
- Field-serviceable; pumps have 300 series stainless steel fasteners for easy teardown
- Semi-open, two-vane sewage type impellers have pump-out vanes on back shrouds to prevent stringy materials from building up around shaft and seal



MS3SD Shown

MSB3SD Shown