

MYERS® MSK SEWAGE SERIES SUBMERSIBLE SEWAGE EJECTOR PUMPS

Applications

- Commercial Sewage
- Residential Sewage
- High-Capacity Sump
- Septic Tank Effluent



- The Redesigned MSK75 & MSK100 Appearance
- The MSK50 is now Available in Automatic Operation with the Wide Angle Float Switch
- The MSK60 is now Available in Automatic Operation with the Diaphragm Switch

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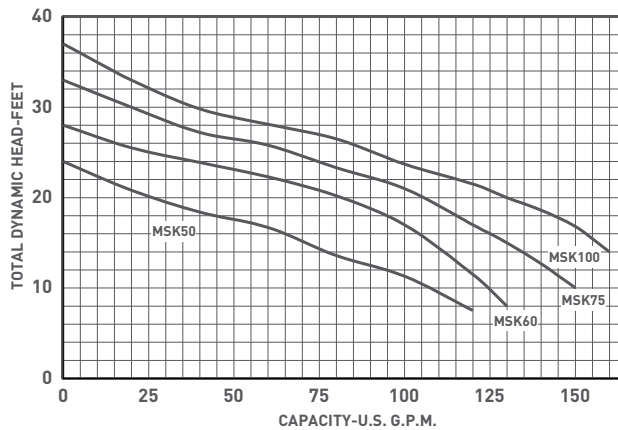
Pump Characteristics

Pump/Motor Unit	Submersible						
MSK50 Manual Models	M1			M2			
MSK50 Automatic Models	A1						
Horsepower	1/2						
Full Load Amps	12.0			6.0			
Motor Type	Split Phase w/ Thermal Overload Protection						
Temperature	130° F Ambient						
Weight	54 lbs.						
MSK60 Manual Models	M1	M7	M2	M6	M3	M4	M5
MSK60 Automatic Models	A1	-	A2	-	-	-	-
Horsepower	6/10						
Full Load Amps	12	6.9	6.0	3.0	2.5	1.3	1.04
Temperature	130° F Ambient						
Weight	56 lbs.						
MSK75 Manual Models	-	M7	M2	M6	M3	M4	M5
Horsepower	3/4						
Full Load Amps	-	10.4	9.0	4.0	3.5	1.8	1.44
Temperature	140° F Ambient						
Weight	76 lbs.						
MSK100 Manual Models	-	M7	M2	M6	M3	M4	M5
Horsepower	1						
Full Load Amps	-	11.5	10.0	5.0	4.4	2.2	1.7
Temperature	140° F Ambient						
Weight	78 lbs.						
Motor Type	Split Phase			Three-Phase			
R.P.M.	1750						
Phase	1			3			
Voltage	115	200	230	200	230	460	575
Hertz	60						
Operation	Intermittent						
NEMA Design	A						
Insulation	Class A						
Discharge Size	2" NPT std. (3" opt.)						
Solids Handling	2"						
Power Cord	MSK50	115V	16/3, SJTW, 10', 10' std. (20' opt.)				
		230V	16/3, SJTW, 10', 10' std. (20' opt.)				
	MSK60	115V	16/3, SJTW, 10', 10' std. (20' opt.)				
		200V/230V	16/3, SJTW, 10', 20' std.				
	MSK75/MSK100	30	16/4, STWA, 20' std.				
			16/3, STWA, 10', 20' std.				
		16/4, STWA, 30', 20' std.					

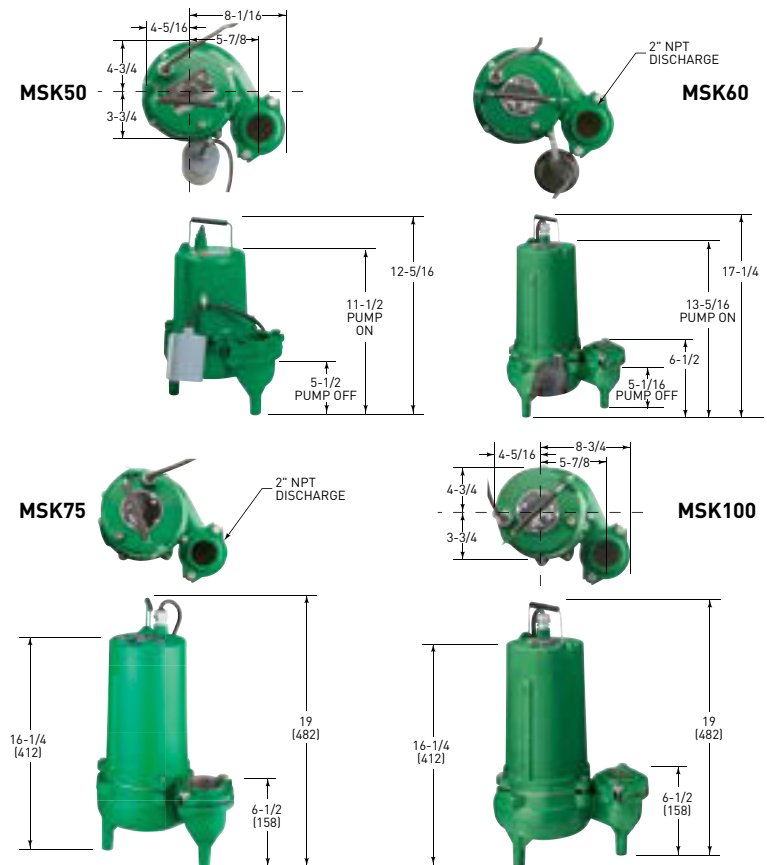
Materials of Construction

Handle	Steel
Lubricating Oil	Dielectric Oil
Motor Housing	Cast Iron
Pump Casing	Cast Iron
Shaft	Stainless Steel
Mechanical Shaft Seal	Seal Faces: Carbon/Ceramic Spring: Stainless Steel Bellows: Buna-N
Impeller	Cast Iron
Upper Bearing	Single Row Ball Bearing
Lower Bearing	Single Row Ball Bearing
Fasteners	Stainless Steel

Performance Data



Dimensional Data



All dimensions in inches. Metric for international use. Component dimensions may vary ± 1/8 inch. Dimensional data not for construction purpose unless certified. Dimensions and weights are approximate. On/Off level adjustable.



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