



HYDROMATIC®

SK Sewage Series

Submersible Sewage Ejector Pumps

Applications

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



- The Redesigned SK75 & SK100 Appearance
- The SK50 is now Available in Automatic Operation with the New Non-Clog Diaphragm Switch
- The SK60 is now Available in Automatic Operation with the Wide Angle Float Switch



Pentair
Water™

SK50/60/75/100 - Submersible Sewage Ejector Pump

DETAILS

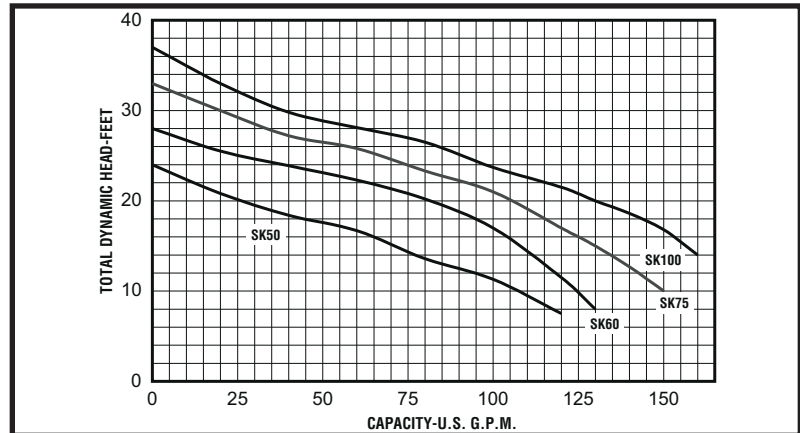
Pump Characteristics

Pump/Motor Unit	Submersible						
SK50 Manual Models	M1			M2			
SK50 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.						
SK60 Manual Models	M1	M7	M2	M6	M3	M4	M5
SK60 Automatic Models	A1	-	A2	-	-	-	-
Horsepower	6/10						
Full Load Amps	12	6.9	6.0	3.0	2.5	1.3	1.1
Temperature	130° F Ambient						
Weight	56 lbs.						
SK75 Manual Models	-	M7	M2	M6	M3	M4	M5
Horsepower	3/4						
Full Load Amps	-	10.4	9.0	4.0	3.5	1.8	1.5
Temperature	140° F Ambient						
Weight	76 lbs.						
SK100 Manual Models	-	M7	M2	M6	M3	M4	M5
Horsepower	1						
Full Load Amps	-	11.5	11.0	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	SK50	115V	16/3, SJTA, 1Ø, 10' std. (20' opt.)				
		230V	16/3, SJTA, 1Ø, 10' std.				
	SK60	115V	16/3, STWA, 1Ø, 10' std. (20' opt.)				
		200V/230V	16/3, STWA, 1Ø, 20' std.				
	3Ø	16/4, STWA, 2Ø' std.					
SK75/SK100	16/3, STWA, 1Ø, 20' std.						
	16/4, STWA, 3Ø, 20' std.						

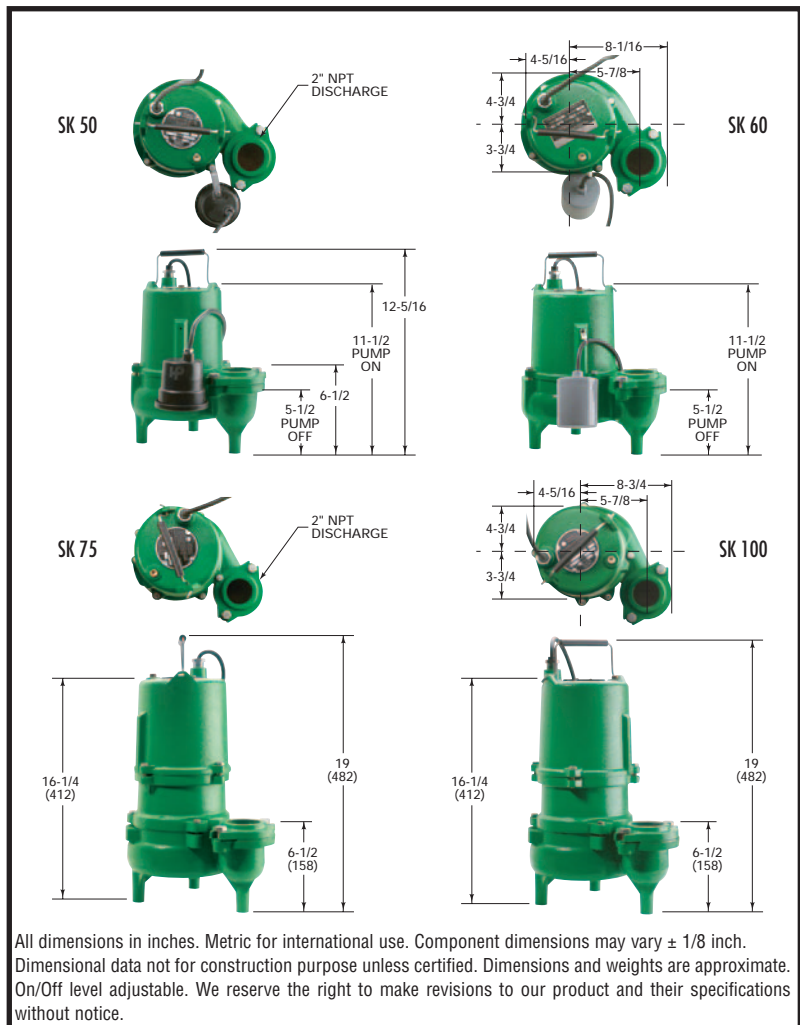
Materials of Construction

Handle	Steel
Lubricating Oil	Dielectric Oil
Motor Housing	Cast Iron
Pump Casing	Cast Iron
Shaft	Stainless Steel
Mechanical Shaft Seal	Seal Faces: Carbon/Ceramic Seal Body: Brass Springs: 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



- Your Authorized Local Distributor -

USA

740 East 9th St Ashland, Ohio 44805
Tel: 419-289-3042 Fax: 419-281-4087

www.hydromatic.com

CANADA

269 Trillium Drive Kitchener, Ontario, Canada N2G 4W5
Tel: 519-896-2163 Fax: 519-896-6337