# Model 266 & 267

## **Submersible Sewage or Dewatering Pumps**

#### Features:

- Split phase or 3 phase
- 1/2 hp 115-460 V
- Performance up to 21.5' (6.6 m)
- Flows up to 128 GPM (484 LPM)
- Cast iron cap, motor housing, and pump housing
- Cast iron or engineered plastic base
- Non-clogging vortex impeller
- Corrosion-resistant, powder coated epoxy paint

### 100% factory tested





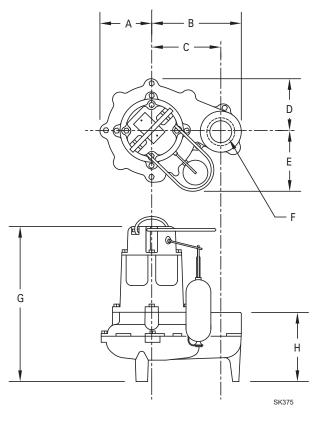
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#### **PRODUCT SPECIFICATIONS**

MOTOR	Horse Power	1/2			
	Voltage	115 - 460			
	Phase	1 or 3 Ph			
	Hertz	60 Hz			
	RPM	1725			
	Туре	Split phase or 3 Ph			
	Insulation	Class B			
	Amps	2.0 - 9.4			
PUMP	Operation	Automatic or nonautomatic			
	Auto On/Off Points	12" (30 cm) / 4" (10 cm)			
	Discharge Size	2" female or 3" NPT male			
	Solids Handling	2" (50 mm) spherical solids			
	Cord Length	10' (3 m) automatic or 15' (5 m) nonautomatic			
	Cord Type	UL listed neoprene cord and plug			
	Max. Head	21.5' (6.6 m)			
	Max. Flow Rate	128 GPM (484 LPM)			
	Max. Operating Temp.	130 °F (54 °C)			
	Cooling	Oil filled			
	Motor Protection	Auto reset thermal overload (1 Ph)			
	Сар	Cast iron			
	Motor Housing	Cast iron			
	Pump Housing	Cast iron			
	Base	Cast iron or engineered plastic			
ဟု	Upper Bearing	Sleeve bearing			
MATERIALS	Lower Bearing	Sleeve bearing			
	Mechanical Seals	Carbon and ceramic			
	Impeller Type	Non-clogging vortex			
	Impeller	Engineered plastic w/ metal insert			
	Hardware	Stainless steel			
	Motor Shaft	AISI 1215 cold rolled steel			
	Gasket	Neoprene			
	Min. Basin Size	Simplex: 18" x 30" (45.7 x 76.2 cm) Duplex: 30" x 36" (76.2 x 91.4 cm)			



NOTE: The sizing of effluent systems normally requires variable level float(s) controls and properly sized basins to achieve required pumping cycles or dosing timers with nonautomatic pumps. See model comparison chart for specific details.

MAY BE USED IN THOSE STATES WHERE CODES DO NOT RESTRICT SOLIDS SIZE IN EFFLUENT SYSTEMS.

MODEL		266/267	
Feet	Meters	Gal.	Liters
5	1.5	115	435
10	3.0	85	322
15	4.6	45	170
Shut-off	Head:	20.5 ft.(6.2 m)	

