

# SEWAGE PUMPS

## MSE50 SERIES

The Myers MSE50 Residential Sewage Pumps are designed for high performance applications. With a recessed vortex impeller, this pump will easily pass 2" solids and pump up to 145 GPM. With a durable cast iron construction and reliable two-pole switch design, this pump is perfect for any residential sewage application.



Tested & Certified to UL778 and CSA 108.  
3 Year Warranty

### FEATURES

- ◆ **Durable Construction:** Durable cast iron construction for heavy duty applications.
- ◆ **Reliable Switch Design:** The unique two-pole switch is protected with a guard to block debris.
- ◆ **Free Flow Design:** Recessed impeller design also improves the free flow of solids up to 2".
- ◆ **High Performance:** Capable of pumping up to 145 GPM and up to 22 feet of head.

### SPECIFICATIONS

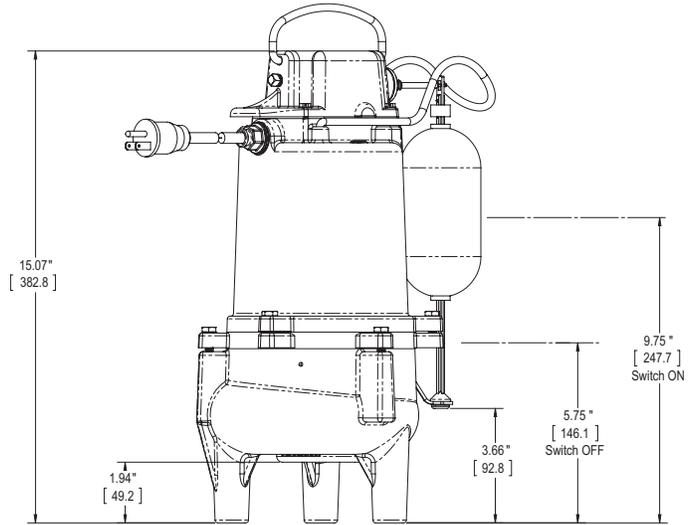
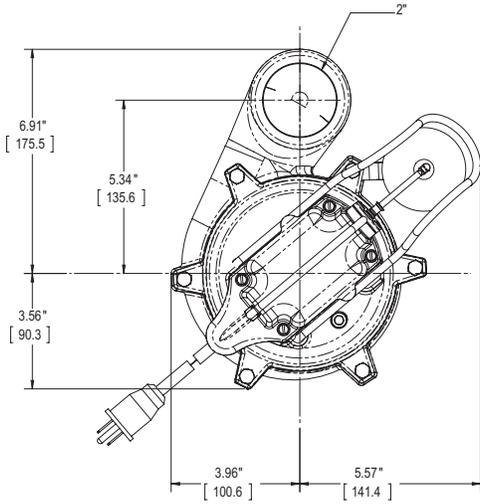
- ◆ **Max Flow:** 145 GPM (549 LPM) at 5'
- ◆ **Max Shut-Off Head:** 22' (6.7 m)
- ◆ **Solids Handling:** 2" (50.8 mm)
- ◆ **Intermittent Liquid Temp.:** 130°F (54.4°C)
- ◆ **Discharge NPT:** 2" (50.8 mm)
- ◆ **Motor/Electrical Data:** 115V 9A 1Ø/230V 4.6A 1Ø
- ◆ **Acceptable pH Range:** 6-9
- ◆ **Cord Length:** 10' (3.1 m) or 20' (6.1 m)
- ◆ **Switch Type:** Vertical
- ◆ **Switch On/Off =** 9.75 (247 mm) / 5.75 (146 mm)
- ◆ **Housing:** Cast iron
- ◆ **Volute:** Cast iron
- ◆ **Impeller:** Thermoplastic recessed vortex
- ◆ **Shaft Seal:** Mechanical

### ORDERING INFORMATION

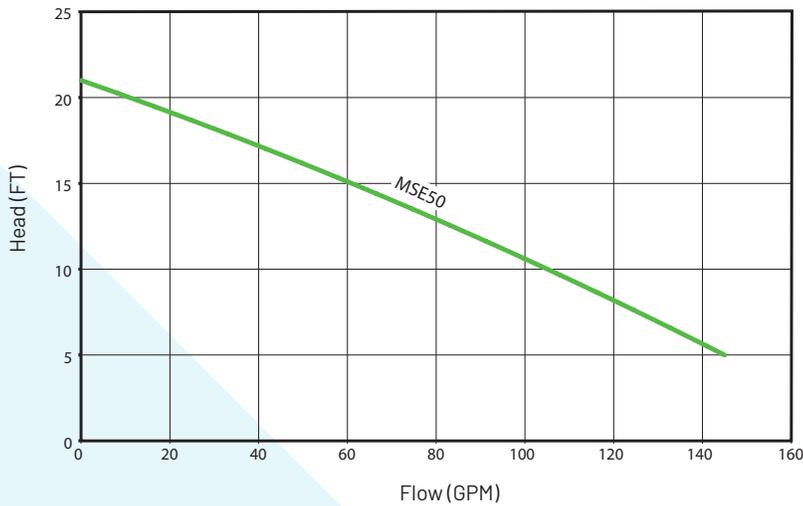
CATALOG NUMBER	HP	VOLTS	PHASE	AMPS	DISCHARGE NPT	SWITCH TYPE	CORD LENGTH	APPROX WT. LBS
MSE5012P10	1/2	115	1	9.0	2"	2-Pole Auto	10' (3.1 m)	43 (19.5 kg)
MSE5022P10	1/2	230	1	4.6	2"	2-Pole Auto	10' (3.1 m)	44 (20.0 kg)
MSE5012P20	1/2	115	1	9.0	2"	2-Pole Auto	20' (6.1 m)	43 (19.5 kg)

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## DIMENSIONS



## PUMP PERFORMANCE



### PERFORMANCE DATA

HEAD	FLOW GPM
5'	145
10'	105
15'	75
20'	16
22'	0



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