

# MODEL MSE50

# **SEWAGE PUMPS**

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.

# **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 Temperature	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' or 20' (3.1 m or 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			

### **Performance Data**

Head	Flow GPM(LPM)				
5'	145				
10'	105				
15'	75				
20'	16				
22'	0				

# 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

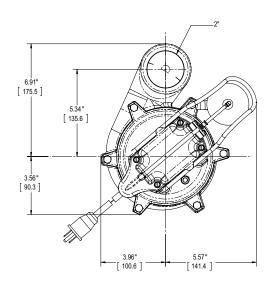
## Ordering Information

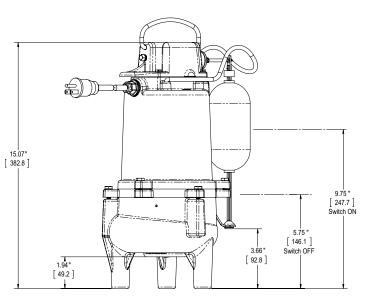
Catalog Number	HP	Volts	Phases/ Cycles	Amps	Discharge Size	Switch Type	Cord Length	Approx. Wt. Lbs.
MSE5012P10	1/2	115	1	9.0	2" (50.8 mm)	2-Pole Auto	10′ (3.1 m)	43 (19.5 kg)
MSE5022P10	1/2	230	1	4.6	2″ (50.8 mm)	2-Pole Auto	10′ (3.1 m)	44 (20.0 kg)
MSE5012P20	1/2	115	1	9.0	2″ (50.8 mm)	2-Pole Auto	20' (6.1 m)	43 (19.5 kg)
MSE5022P20	1/2	230	1	4.6	2″ (50.8 mm)	2-Pole Auto	20′ (6.1 m)	44 (20.0 kg)

#### WWW.FEMYERS.COM

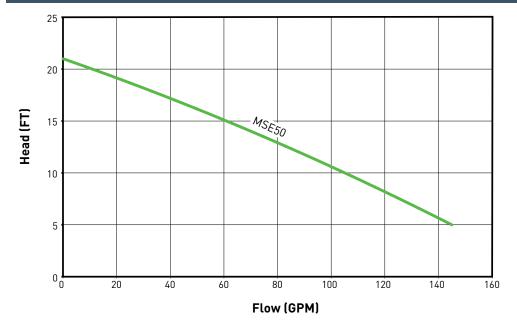
# MYERS<sup>®</sup>MSE50

#### DIMENSIONS





#### PUMP PERFORMANCE





293 Wright Street Delavan, WI 53115 USA Ph: 888-987-8677 Orders Fax: 800-426-9446

490 Pinebush Road, Unit 4 Cambridge, Ontario, Canada N1T 0A5 CANADA Ph: 800-363-7867 Orders Fax: 888-606-5484 www.femyers.com

Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. © 2018 Pentair plc. All Rights Reserved.