# MYERS® SSM331 SERIES

The Myers SSM33I series pumps are engineered for performance in a variety of demanding drainage applications. The heavy-duty cast iron housing and oil-filled motor maximize heat dissipation for trouble-free operation and years of reliable service. Models available with tethered or vertical switch.

#### **APPLICATIONS**

Basement sumps, dewatering, light effluent

# SPECIFICATIONS

Capacities - 31 GPM (117 LPM) Shut-off Head - 23' (7 m)

**Operation**: On – 9.94" (252 mm)

Off - 4.06" (103 mm)

Solids Handling – 1/2" (12.7 mm) Liquids Handling – Drainage effluent

Intermittent Liquid Temperature –

Up to 140°F (60°C)

**Motor/Electrical Data** – 1/3 HP, shaded pole, 115V, 9A, 1Ø, 60Hz

Acceptable pH Range - 5-9

**Shaft Seal** – Type 11A, carbon

and ceramic

**Housing** – Heavy cast iron

**Power Cord** – 10' and 20', 16/3, SJTW,

SJTW-A

Discharge, NPT - 1-1/2"

Min. Sump Diameter – 12" (304.8 mm)



#### **FEATURES**

#### Rugged and Reliable

Durable oil-filled motor for continuous bearing lubrication and maximum heat dissipation

#### **Versatile Performance**

Designed for demanding drainage applications, light septic tank effluent and basement sump

#### **Heavy-duty Design**

Rugged cast iron housing and volute aid in heat dissipation and stand tough in harsh conditions

#### **Choice of Switch Types**

Available in manual, tethered automatic\*, or vertical automatic\*

#### Ease of Flow

Recessed vortex impeller for free flow-flow passage solids and liquid

#### **Overload Protection**

Shaded pole motor eliminates failureprone starting switches and relays

#### **Heat Safety**

Heat sensor protection with automatic reset when motor cools to a safe operating temperature

# ORDERING INFORMATION

Catalog Number	НР	Volts	Phase/ Cycles	Amps	Discharge Size	Switch Type	Cord Length	Approx. Wt. Lbs.
SSM33IM1C	1/3	115	1/60	9	1-1/2"	Manual	20'	28
SSM33IP-1	1/3	115	1/60	9	1-1/2"	Teth/Auto*	10'	28
SSM33IPC-1	1/3	115	1/60	9	1-1/2"	Teth/Auto*	20'	28
SSM33IPV1	1/3	115	1/60	9	1-1/2"	Vert/Auto*	10'	28
SSM33IPV1C	1/3	115	1/60	9	1-1/2"	Vert/Auto*	20'	28

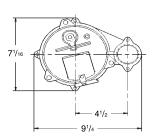
<sup>\*</sup>Piggyback

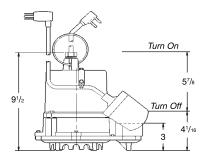


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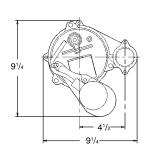
### **DIMENSIONS**

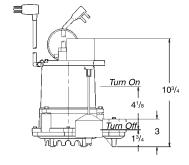
#### Tethered Automatic



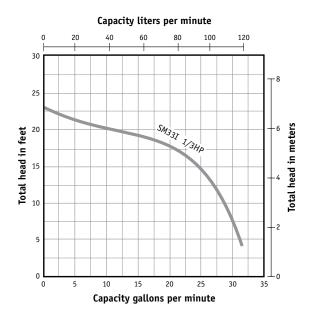


#### Vertical Automatic





### **PUMP PERFORMANCE**



# PENTAIR

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