

Ashland

P U M P

PS50V SUMP PUMP

FEATURES

- Corrosion resistant thermoplastic volute
- Aluminum motor housing for heat dissipation
- Continuous duty efficient PSC motor for less energy use
- Thermoplastic vortex impeller passes 3/8" solids
- Vertical switch fits basins 11" diameter (min)

***Honest
Professional
Dependable***

1899 Cottage Street, Ashland, Ohio 44805

Telephone: 855 281-6830 · Fax: 877 326-1994

ashlandpump.com



PS50V - 1/2 Sump Pump

TECHNICAL DATA

Physical Data:

DISCHARGE SIZE **1-1/2" NPT**
 IMPELLER TYPE **Vortex- Plastic**
 CABLE LENGTH **10'**

Liquid Handling:

SOLIDS SIZE **3/8"**
 MAXIMUM LIQUID TEMP. **104°F - Intermittent**
 ACCEPTABLE PH RANGE **6-8**

Temperature:

MAXIMUM STATOR **120°C**

Technical Data:

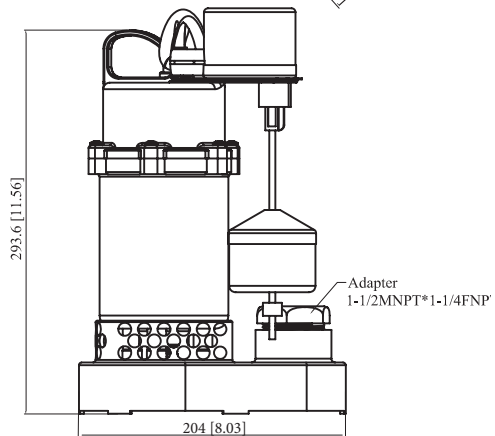
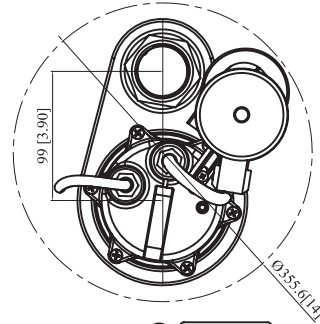
POWER CORD TYPE **SJTW 18/3C**
 MOTOR HOUSING **Aluminum**
 CASING **Thermoplastic**
 IMPELLER **Thermoplastic**
 MOTOR SHAFT **SS430**
 HARDWARE **SST**
 "O" RINGS **NBR**
 SEAL **Mechanical, Carbon Ceramic**

UPPER BEARING **608**
 LOWER BEARING **6200**

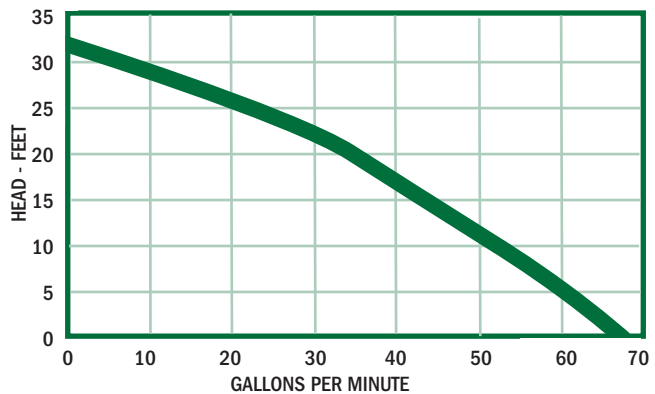
ELECTRICAL DATA

R.P.M. **3450**
 MOTOR TYPE **PSC**
 GENERAL INSULATION CLASS **B**
 STATOR WINDING CLASS **B**
 MAXIMUM STATOR TEMPERATURE **120°C**
 VOLTAGE TOLERANCE **±10%**
 MOTOR PROTECTION **Thermally Protected**
 HP **3/10**
 VOLTAGE **115**
 PHASE **1**
 SERVICE FACTOR **1**
 FULL LOAD AMPS **7.0**

DIMENSIONAL DATA



PERFORMANCE CURVE



PERFORMANCE CHART

Total Lift(feet)	0	5	10	15	20	32
GPM	68	60	52	42	32	0



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