



 **REDJACKET SERIES**

RSDSST

SINK DRAIN SYSTEM WASTEWATER

FEATURES

Fully assembled at the factory for simple installation.

Capable of running dry without damage to components.

Severe rated oil and water resistant power cable.

ASSEMBLED COMPONENTS

Pump: RSC31AV, 1/3 HP, 1/2" solids handling sump pump with built-in Vertical Master® vertical level switch.

Structural foam, 10 gallon basin and cover with built-in threaded inlet, vent and discharge connections for simple installation.

Cord grommet for power cord sealing.

AGENCY LISTINGS

Tested to UL 778 and CSA 22.2 108 Standards
By Canadian Standards Association
File #227637

APPLICATIONS

Specially designed for the following uses:

- Laundry tray
- Wet bar sink
- Air conditioning or dehumidifier condensate
- Residential dishwashers
- Beautician sink

SPECIFICATIONS**Pump:**

- Maximum solid size: 1/2"
- Discharge Size: 1 1/2" NPT Thread
- Maximum capacity: 50 GPM
- Maximum Total Head: 26 feet
- Stainless steel fasteners
- Power cord: 10' long with NEMA three prong grounding plug.

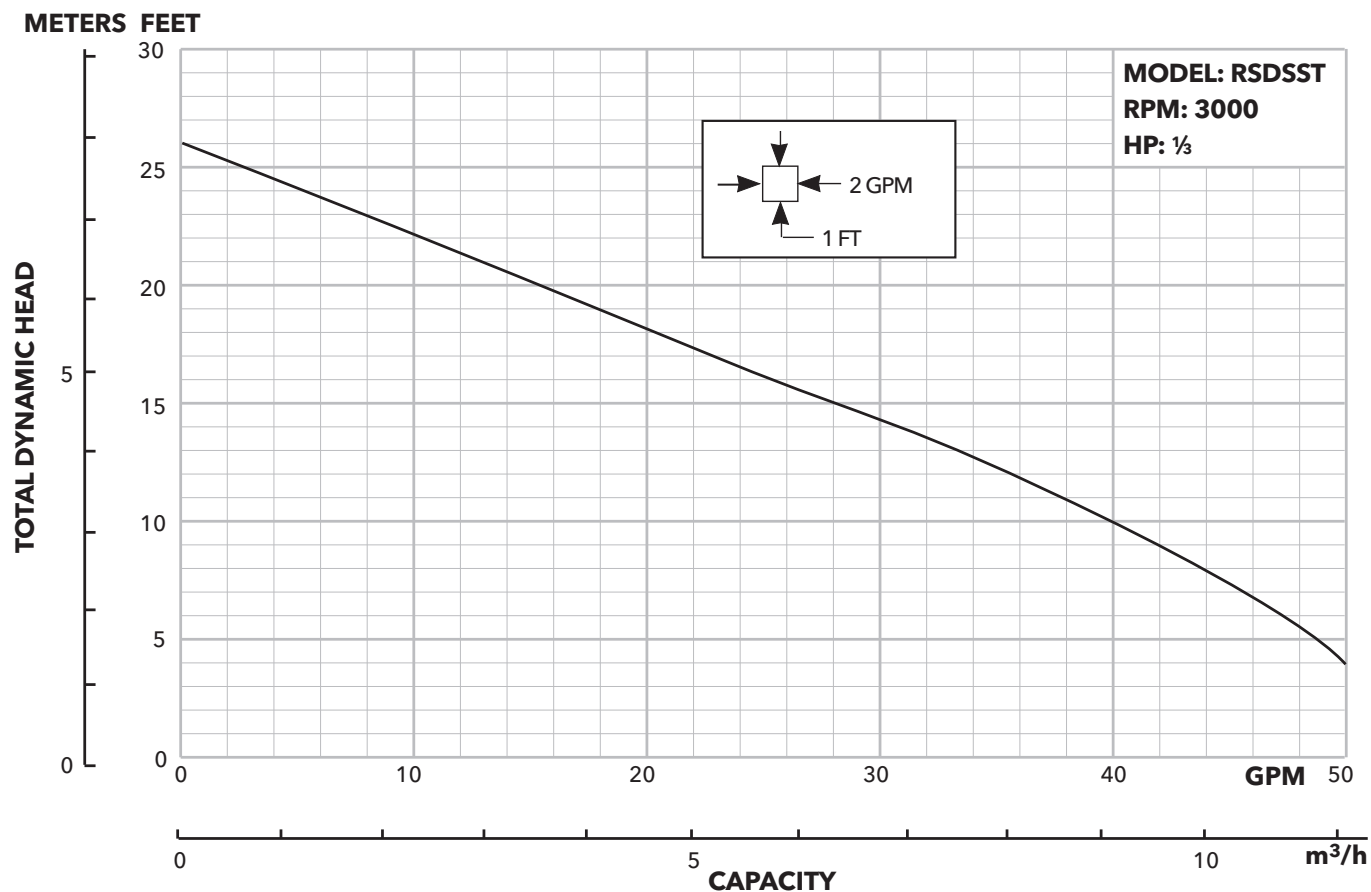
Motor:

- HP: .33, Volts: 115, 1Ø
- Hertz: 60
- RPM: 3000
- Maximum amps: 12.0
- Maximum ambient temperature: 104° F (40° C) continuous duty.
- Rated for continuous duty when fully submerged.
- Insulation: Class B
- Overload Protection: On-winding, automatic reset, thermal overloads.

Basin:

- 10 gallon structural foam basin.
- Dimensions: 17" diameter x 13 7/8" high.
- 1 1/2" NPT threaded vent, discharge and inlet connections.
- 1 1/2" schedule 40 PVC discharge pipe (internal).

PERFORMANCE CURVE

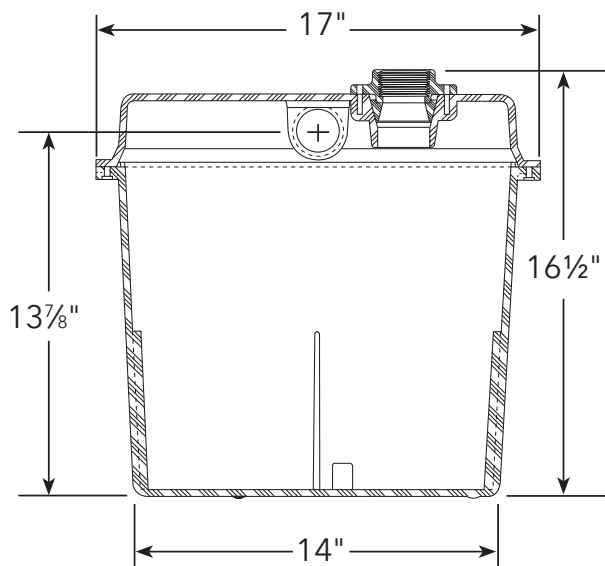


PERFORMANCE RATINGS

Total Head (feet of water)	GPM	GPH
4	50	3,000
10	40	2,340
15	28	1,680
20	15	900

DIMENSIONS

(All dimensions are in inches. Do not use for construction purposes.)



Xylem |'zīləm|

- 1) The tissue in plants that brings water upward from the roots;
- 2) a leading global water technology company.

We're a global team unified in a common purpose: creating advanced technology solutions to the world's water challenges. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. Our products and services move, treat, analyze, monitor and return water to the environment, in public utility, industrial, residential and commercial building services, and agricultural settings. With its October 2016 acquisition of Sensus, Xylem added smart metering, network technologies and advanced data analytics for water, gas and electric utilities to its portfolio of solutions. In more than 150 countries, we have strong, long-standing relationships with customers who know us for our powerful combination of leading product brands and applications expertise with a strong focus on developing comprehensive, sustainable solutions.

For more information on how Xylem can help you, go to www.xyleminc.com



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