xylem
Let's Solve Water

TECHNICAL BROCHURE
BSDSGSP R2



SDS-GSP

SINK DRAIN SYSTEM

GOULDS
WATER TECHNOLOGY
a xylem brand

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: GSP0311, 1/3 HP, ½" solids handling sump pump with built-in 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 #LR38549

APPLICATIONS

Specially designed for the following uses:

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

SPECIFICATIONS

Pump:

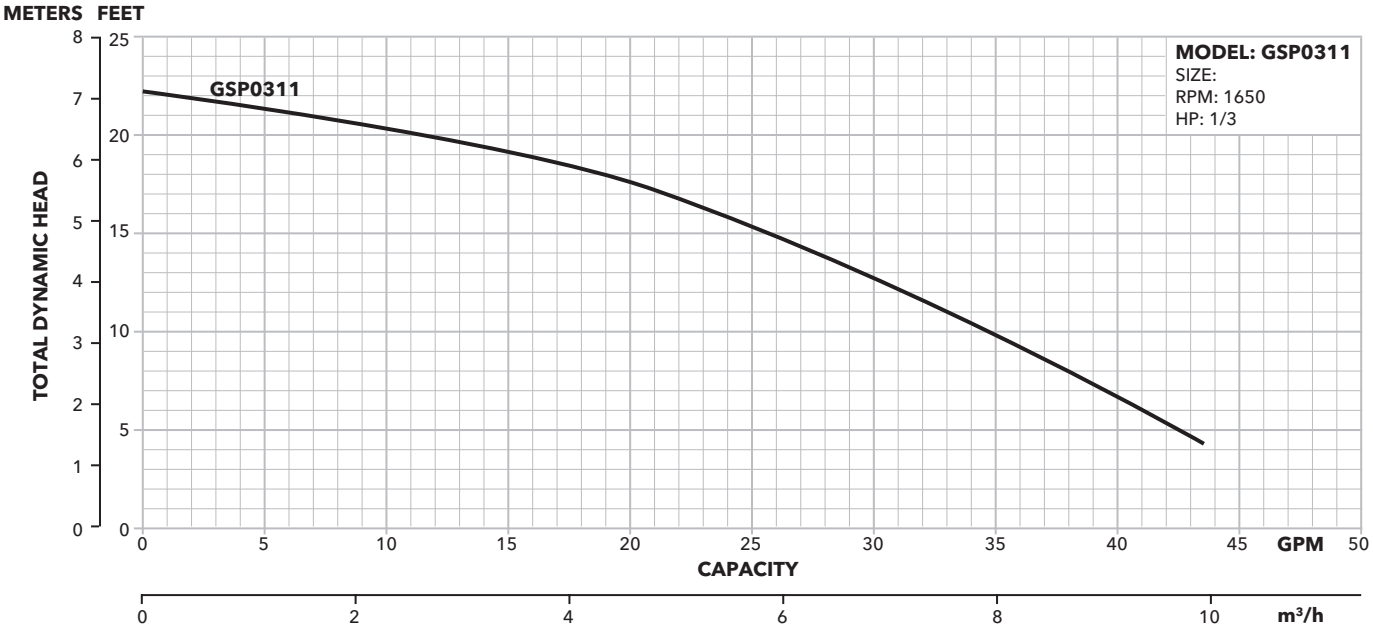
- Maximum solid size: ½"
- Discharge Size: 1½" NPT Thread
- Maximum capacity: 43 GPM
- Maximum Total Head: 22 feet
- Stainless steel fasteners
- Power cord: 9' long with NEMA three prong grounding plug.

Motor:

- HP: .33, Volts: 115, 1Ø
- Hertz: 60
- RPM: 1650
- Maximum amps: 10
- 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 13⅞" high.
- 1½" NPT threaded vent, discharge and inlet connections.
- 1½" schedule 40 PVC discharge pipe (internal).

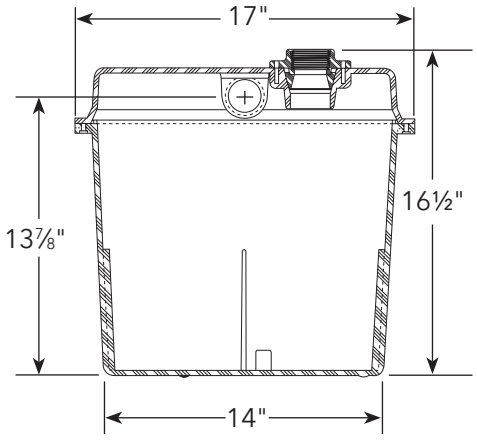


PERFORMANCE RATINGS

Total Head (feet of water)	GPM
4	43
10	34
15	25
20	10

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 settings. Xylem also provides a leading portfolio of smart metering, network technologies and advanced analytics solutions for water, electric and gas utilities. 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.xylem.com

Learn more about
Sump Pumps

xylem
Let's Solve Water

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