



## **TECHNICAL BROCHURE**

BSDS1 R2

SDS1

SINK DRAIN SYSTEM





### Wastewater

#### **FEATURES**

Fully assembled (individually cartoned)

Capable of running dry without damage to components

Severe duty rated oil and water resistant power cable

#### **APPLICATIONS**

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

#### **ASSEMBLED COMPONENTS**

EP0411, 0.4 HP, ¾" solids handling pump is CSA listed

CSA listed pump

A2H11 Vertimaster vertical level switch with 10 foot cord and piggyback plug is UL and CSA listed

10 gallon structural foam basin and cover

 $1\frac{1}{2}$ " NPT threaded vent, discharge and inlet connections

1½" schedule 40 PVC discharge pipe (internal)

#### **SPECIFICATIONS**

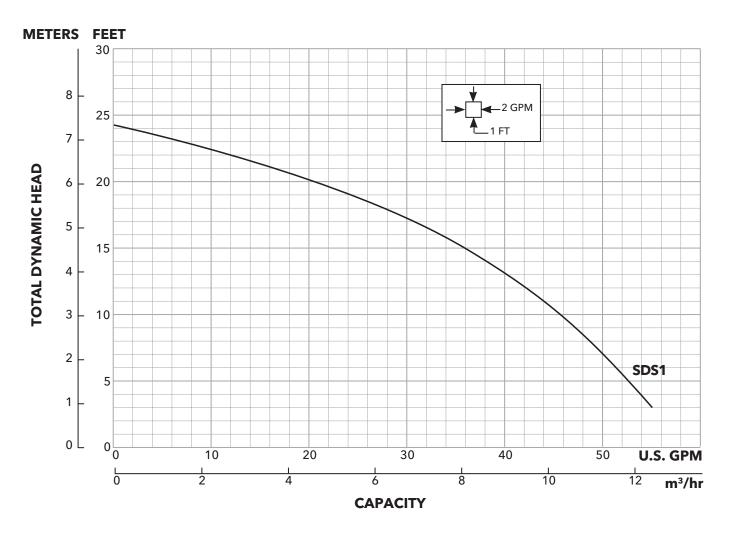
- 0.4 HP, 115 V, 1 PH, 1550 RPM, with 10' cord
- Maximum Amps: 12
- ¾" maximum solids handling
- Capacities: up to 55 GPM
- Total heads: up to 24 feet
- Built in overload with automatic reset

#### **AGENCY LISTINGS**



**Tested to UL 778 and CSA 22.2 108 Standards** By Canadian Standards Association File #LR38549

## **PERFORMANCE CURVES**

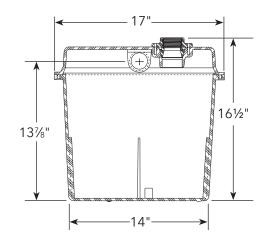


#### **PERFORMANCE RATINGS**

Total Head (feet of water)	GPM
5	53
10	46
15	36
20	21
22.5	10

#### **DIMENSIONS**

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

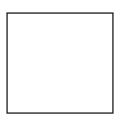


# Xylem | zīləm

- 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.

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