## **TECHNICAL BROCHURE**

BSDS1 R1



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.

#### **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).

## **AGENCY LISTINGS**



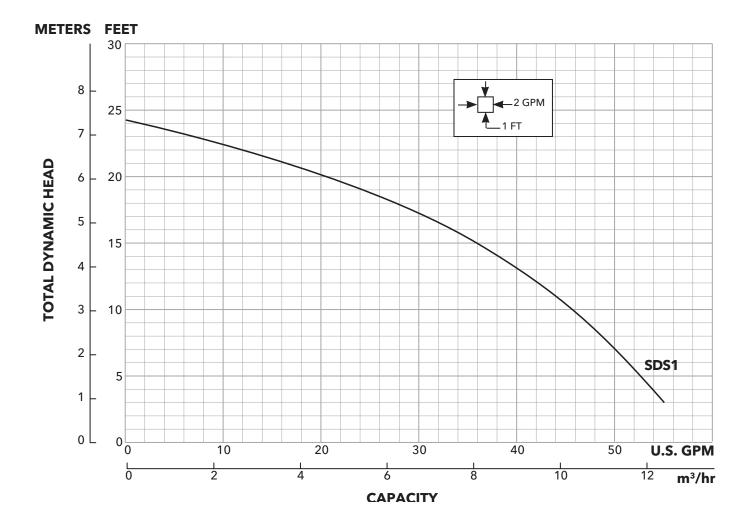
Tested to UL 778 and CSA 22.2 108 Standards By Canadian Standards Association File #LR38549

#### **APPLICATIONS**

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

#### **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.

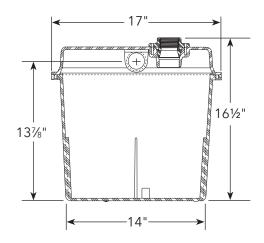


## **PERFORMANCE RATINGS**

| 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.)



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- 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 innovative solutions to meet our world's water needs. Developing new technologies that will improve the way water is used, conserved, and re-used in the future is central to our work. We move, treat, analyze, and return water to the environment, and we help people use water efficiently, in their homes, buildings, factories and farms. 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, backed by a legacy of innovation.

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