

**HAYWARD**



**Flow Control Systems**

# Webster D-Series Vertical Seal-Less Immersible Pumps

All Plastic CPVC, Polypropylene, or PVDF Construction



## Features

- Exclusive Two-Year Warranty
- Built for Years of Trouble Free Service
- Integral Mounting Bracket
- No Metal Ever Contacts the Process Fluid
- Pump Cannot Fail Due to Rust or Corrosion
- Dynamically Balanced Impeller
- Can be Run Dry or Against a Closed Valve
- No Seals to Leak or Replace

## Options

- Inlet Screens  
Protect Pump  
Impellers From  
Damage

## Built To a High Standard

Often, pumps built to handle smaller capacity applications are not built to the standards of larger capacity pumps. This is not the case with Webster D-Series pumps. These pumps have been designed to perform reliably for years with standard features like a Heavy-Duty, TEFC, epoxy painted motor and extra features, such as increased end-bell motor protection, larger motor bearings for tighter control and less vibration, and improved capacitor protection.

## Runs Dry, Runs Against a Closed Valve

A dynamically balanced, semi-open impeller with a unique "tandem" design permits the pump to run dry or to operate against a closed valve without damage to ensure years of trouble-free service. The seal-less design eliminates leaking and costly seal replacements.

## All Plastic Construction

A D-Series pump can never fail because of rust or corrosion...the pump features all-plastic construction...the process media never comes in contact with metal. And with a choice of three different plastic materials of construction, including all-natural polypropylene, there's one right for your corrosive application.

## Two Year Warranty

Lots of pumps claim to be reliable but only offer a one-year warranty. All Webster D-Series pumps are backed by Hayward's extended two-year warranty, your assurance of reliability.



## Technical Information

### D-Series Pump Specifications

Natural Polypropylene, CPVC, or PVDF Construction

Threaded Connections

Stainless Steel Shaft with non-metallic sleeve

PTFE Fume Barrier protects motor and bearings

Viton O-rings

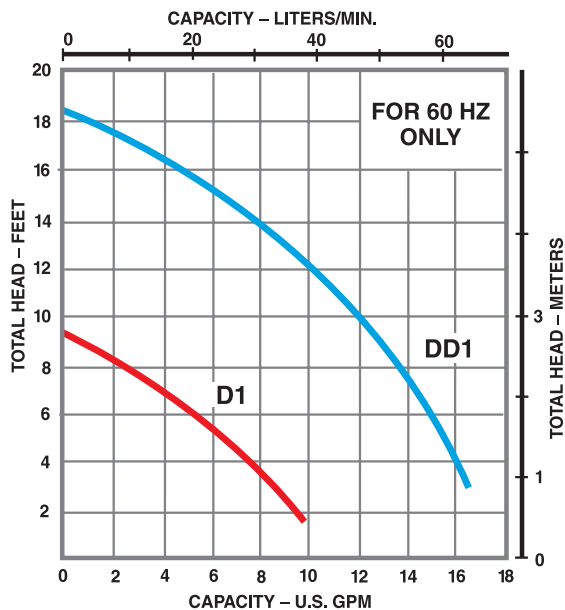
For flow rates from 2 to 17 GPM with TDH's up to 18 feet

Single Phase Motor with 1/8 HP, 115/230 VAC has heavy duty TEFC, epoxy painted construction and is rated for continuous duty service

The motor features a 1/2" diameter extended stainless steel shaft and sealed ball bearings with "slinger" lip seal

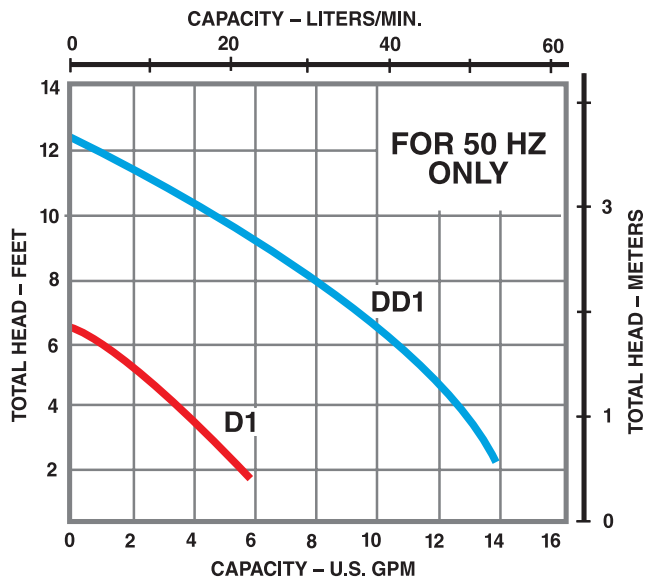
### Performance Curves

#### 60Hz



D1, DD1

#### 50Hz



D1, DD1