



Webster S-Series Vertical Seal-Less Immersible Pumps

Rugged, Non-metallic Chemical Duty Pumps Against a Closed Valve



SS8 Quick Service Pump's special tear-drop design allows the pump motor and core to be removed for service while the pump body remains connected to the piping system.



Features

- Exclusive Two-Year Warranty
- No Metal Contacts the Process Fluid
- Heavy-Duty Design for Continuous Duty Service
- Dynamically Balanced Enclosed Impeller
- Can be Run Dry or Against a Closed Valve
- No Seals to Leak or Replace
- Virtually Maintenance Free

Options

- Inlet Screens CPVC (Not Available for S1)
- Extended Shafts CPVC, 18", 24", 36" (Currently for S8 Only)
- Wash Down Duty or Explosion Proof Motors

Reduce Unscheduled Downtime

The S-Series vertical pump is the pump to choose when unscheduled down time is just NOT an option. The all-plastic pump construction means that they can never fail due to rust or corrosion – and with a choice of three different thermoplastics, CPVC, PPL and PVDF, there's one that's right for most applications.

Runs Dry

And there is never a worry about damaging the pump if something goes wrong and the pump runs dry or tries to pump against a closed valve. Webster Series S pumps are designed to stand up to this kind of abuse without damage. These pumps can even be used with slightly abrasive process media.

Quick Service Model

The SS8 Quick Service Model features a special tear-drop locking design that allows the operator to quickly remove the pump core for service while the pump body stays connected to the piping system. Just turn the pump motor slightly and lift it out of the body for service. Spillage of the process media is eliminated because the pump body stays connected to the piping system.

Unsurpassed Performance

A Webster S-Series vertical pump is built to perform year in and year out with no unscheduled downtime because of pump or motor failure. A pump this good doesn't come with just a standard 1-year warranty...Hayward backs every one of its S-Series Webster pumps with an extended two-year warranty...your assurance of built-in reliability. And, surprisingly this extra reliability doesn't cost extra...compare price, specs and warranties...you always come out ahead with a Webster pump from Hayward.

Our Exclusive Two Year Warranty

Other pumps claim to be heavy duty but check the warranty behind the claim...is it only for 1 year...only for water service? Compare price, features, specifications and warranty... then move up to Webster.

Consult your Webster distributor for warranty information.



Technical Information

S-Series Pump Specifications

Pump:

Glass reinforced polypropylene, natural polypropylene, CPVC or PVDF, construction. (CPVC & GFPP for SS8) (CPVC only with 3 and 5 HP motors)

Pipe Connection:

Threaded NPT or socket.

Fume Barrier:

PTFE, protects motor and bearings from corrosion damage.

O-rings:

Viton

Performance:

Models for flow rates from 5 to 130 GPM with

TDH's of up to 115 feet. S-Series motors and pumps are matched for non-overloading, continuous duty performance throughout the entire pump performance range.

Motors:

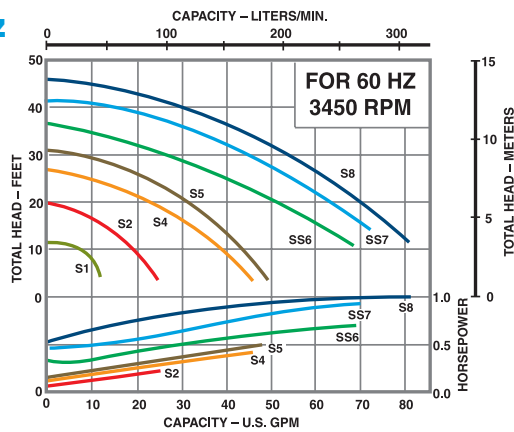
Single or three phase motors are available with 1/8, 1/3, 1/2, 1, 1-1/2, 3 and 5 horsepower ratings, 115/230 VAC or 208-230/460 VAC and are heavy duty TEFC, epoxy painted and rated for continuous service. Also available with wash down and explosion proof motors.

Pump Models:

S1 1/15 HP, S2 1/3 HP, S4 1/2 HP, S5 3/4 HP, SS6 3/4 HP, SS7 1 HP, S8 1-1/2 HP, SS8 1-1/2 HP, S12 3 HP, S16 5 HP

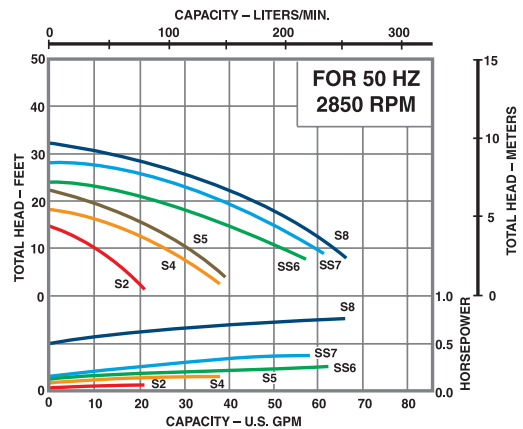
Performance Curves

60Hz

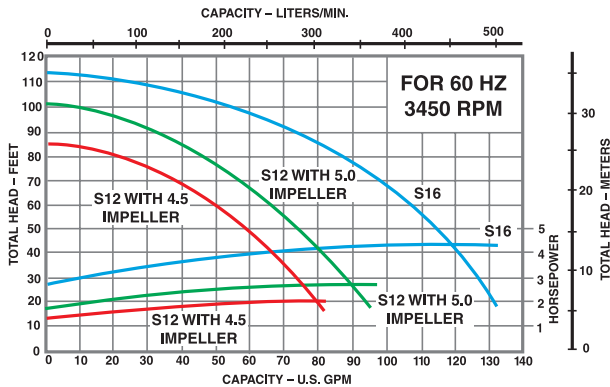


S2, S4, S5, SS6, SS7, S8, SS8

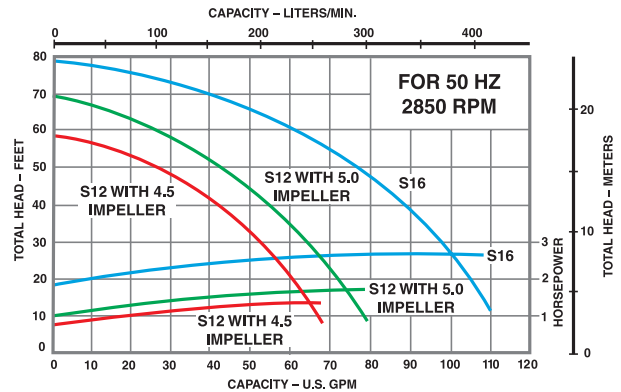
50Hz



S2, S4, S5, SS6, SS7, S8, SS8



S12, S16



S12, S16