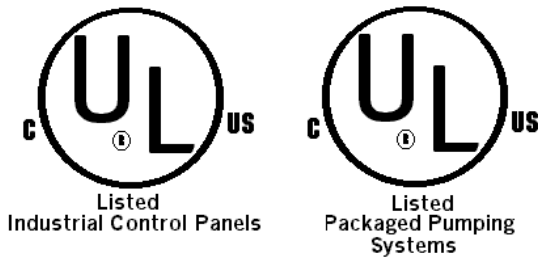


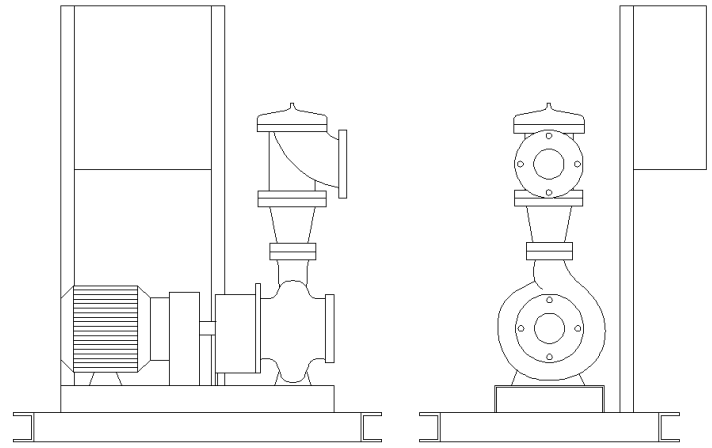
Simplex Domestic Booster Pump Package Model DBPP-S

The Model **DBPP-S**, Domestic Booster Pump Package is a electric pumping unit which is manufactured as a ready-to-install unit for any domestic water application. Designed for economical and efficient pumping, **DBPP-S** utilizes the efficient design of End-Suction, Centrifugal Pumps which deliver more discharge head at less horsepower. The **DBPP-S** can be fitted with an optional pump suction isolation valve. The **DBPP** is also available in Duplex, Triplex, and Quadplex packages for high demand applications. Stainless Steel construction is utilized to prolong the life of systems subject to corrosive condensate. A mechanical float switch is standard for automatic pumping. A NEMA 12, UL-Listed Industrial Control Panel with single-point power connection is furnished pre-wired to all electrical sources. The complete package is UL-Listed.



CONDITIONS OF OPERATION

Max. Allowable Pressure / Temperature:	70 psig / 200 °F
Discharge rate per pump:	3 to 150 gpm - nominal
Motor size per pump:	½ to 5 Hp, 3 ph., 60 Hz



Legend:

- A. Inlet
- B. Discharge
- C. Pressure Reducing Valve
- D. UL-Listed Industrial Control Panel

STANDARD CONSTRUCTION

- Fabricated Structural Channel Frame
- Suction Isolation Valve
- End Suction Centrifugal Pump
- UL-Listed Industrial Control Panel
- Hydrostatically Tested
- High Temperature Enamel Coating

PACKAGE OPTIONS

- Pump Discharge Flow Throttling Valve & Check Valve
- Oversized Receiver
- Oversized Atmospheric Vent(s)
- Pump Discharge Pressure Gauge
- Overflow Pipe to 6" height above base
- Forged Steel Gate Valves
- Pump Run-time Meter
- Low-profile design for height restricted applications
- All Welded piping
- Fabricated Square Tubing Frame

Regardless of system size, temperature, pressure, fluid medium, or available floor space, **EnviroSep** can service all specialized needs.