

PL&A CPB SERIES CONSTANT PRESSURE BOOSTERS

FLOWS @ CONSTANT BOOST*

CPB-7 3/4 HP

- ** 21 GPM @ 30 PSI
- ** 20 GPM @ 40 PSI
- ** 13 GPM @ 50 PSI

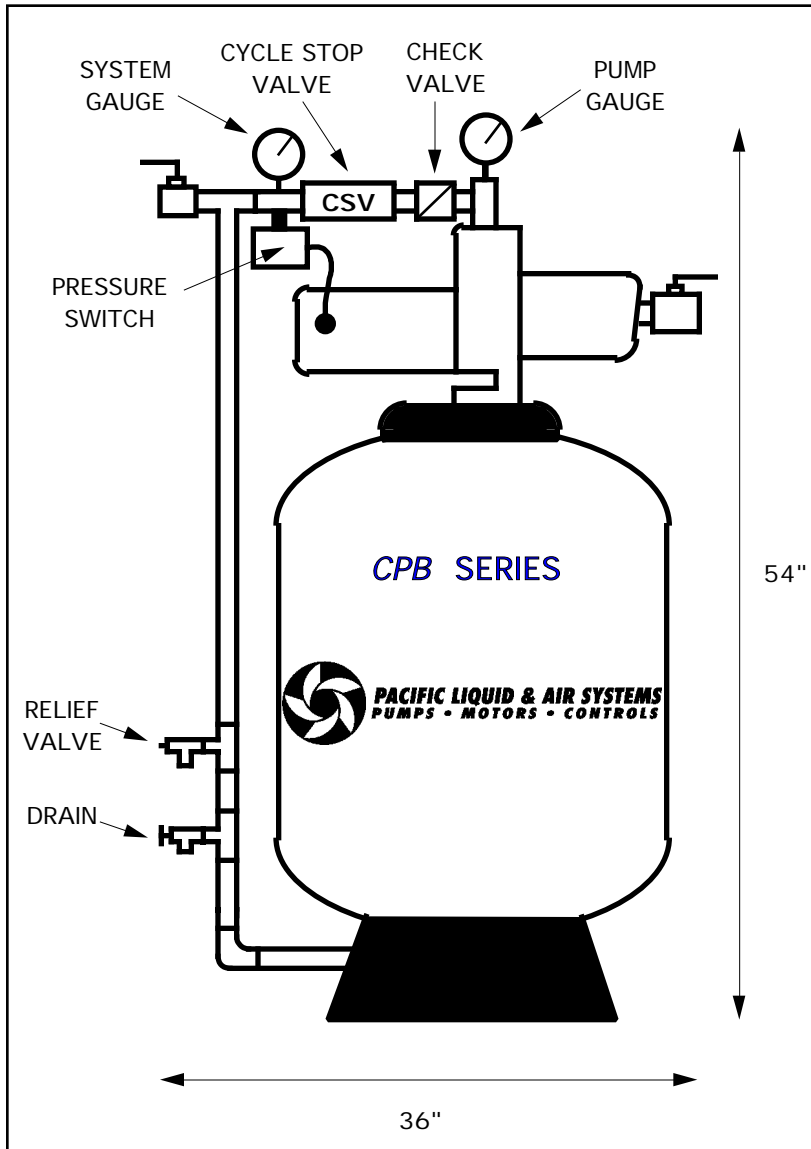
CPB-10 1 HP

- ** 29 GPM @ 30 PSI
- ** 28 GPM @ 40 PSI
- ** 21 GPM @ 50 PSI

CPB-15 1.5 HP

- ** 45 GPM @ 40 PSI
- ** 35 GPM @ 50 PSI
- ** 25 GPM @ 60 PSI

* For catchment and air gap systems, pressures shown are actual operating pressures. The maximum operating pressure for booster applications is 70 PSI.



Unlike our standard WPB Series, the **CPB** Series of Constant Pressure Booster Systems provides constant water pressure over a wide range of flows. They accomplish this with the help of a device known as the Cycle Stop Valve. This patented valve not only provides constant pressure, but also eliminates pump cycling so that a smaller tank can be employed. As long as there is demand, the system will continue to run and supply water at a constant pressure. When demand drops to about 1 GPM, the valve refills the tank and the pump shuts down. All **CPB** systems utilize a 50 gallon heavy duty bladder tank.

CPB systems are fabricated by **PL&A**, preset to your specifications, and thoroughly tested prior to delivery. If you are tired of that 20 PSI drop associated with standard water systems, the CPB is just what you have been waiting for.