

Constant Pressure Systems

Constant Pressure Systems (CPS) are custom designed, built and installed by us to meet your particular needs.

With the use of pressure-regulating valves and/or 3-phase variable speed motors and drives, Constant Pressure Systems provide consistent pressure at various flow rates. Pumping Systems and Controls are protected by eliminating the on/off cycling and other conditions common with typical large-tank water systems. Constant Pressure Systems have the added benefit of smaller tanks, allowing them to be installed virtually anywhere and easily hidden.

Constant Pressure Systems are available in all sizes and configurations.



Constant Pressure System for sprinkler system mounted inside garage. (Wayland, MA)



Constant Pressure System mounted to well, for hoses to garden, sprinklers and pool. (Franklin, MA)



Constant Pressure System including filter and electrical components mounted in shed. (Wilmington, MA)



Constant Pressure System on side of house with electrical components and sediment filter. (Milton, MA)

Constant Pressure Systems provide constant pressure for sprinkler systems, gardens, washing cars, filling pools and any other water needs.



Constant Pressure System mounted in basement of home with additional port for future expansion.
(North Reading, MA)



Variable Drive Constant Pressure System with stainless steel tank components and NEMA 4 controller. Mounted on board. (Tewksbury, MA)



Tank-less Constant Pressure System for "irrigation only" (with no spigots) (Sharon, MA)



Constant Pressure System and controls mounted outside on pressure treated lumber. (Dedham, MA)