

Well Manager®

CPV & CPH Consistent Pressure Systems

- New Design
- More Storage in Less Space
- Through Narrower Doors
- Turn Key System
- Impressive Performance
- Obvious Quality



WM210CPV – 210 Gallon shown is built on a 23 1/2" x37"x60" Tank.
As shipped 27"Wx43 1/2" D at panel X 74" H
With frame removed will go through 24" door
This tank is large enough that the Control Panel can be mounted on either the narrow or RH wide side of the tank

Amazing Performance From Unbelievably Poor Wells In Less Space than a Side by Side Refrigerator

- ✓ **Complete Well Management System** works on wells yielding as little as 0.10 gpm
- ✓ **Uses your existing well pump**
- ✓ **Easy to install** slide into place, pipe inlet, outlet, make wiring connections and it turn on
- ✓ **Provide Consistent Pressure**
- ✓ **Remarkably Quiet**
- ✓ **Rectangular Storage Tanks of PE resin** meeting FDA regulation 21 CFR 177.1520 © 3.1 & 3.2, for potable water
- ✓ **Will fit through 24" door** with metal support frame removed – tank is 23 1/2" wide
- ✓ **System comes with everything installed:**
 - Well Manager Nema 4, UL/cUL Listed control panel for 1 or 2 wells mounted on the tank
 - All penetrations water tight
 - 5" Access port for cleaning tank
 - Tank drain with hose connection
 - Air inlet filtered to 35 microns
 - Pressure/vacuum relief protects tank
 - Tank level controls pass NSF 61
 - Delivery Pump sized to your need in our patented PumpChamber™ mounted vertically inside tank
 - Automatic Air Eliminator for PumpChamber
 - Low water cut off protects PumpChamber™
 - Overfill Shutoff stops overflows
 - Flow Detector protects well pump
 - 1" inlet & outlet connections
- ✓ **All field wiring by wire nut in one box**
- ✓ **Service or replace pump without draining or opening tank** – overhead clearance permitting
- ✓ **Installation, set up and maintenance Manual**

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Well Manager® Systems are protected by US Pat 6077044 & 6682309
Canadian Patent 2257743

Made in the **USA** by Reid Plumbing Products, LLC Hopewell, NJ
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www.wellmanager.com

***"The water you need and
The performance you want"***



Stand them up - CPV



Lay them down - CPH

Systems built on rectangular tanks can be set up in one of three ways. They can be vertical or laid flat on either the narrow CPH or wide side CPLH.



Through a Narrow Door - More Storage In Less Space

Rectangular tanks permit larger storage capacities in less space than round tanks. Once through a narrow door several tanks can be assembled to provide generous storage in a small space. The system at the right holds 600+ gallons in a footprint 78"W x 52" D including the Control Panel, Pipe Manifold and Framework.

CPV Systems – Consistent Pressure Vertical Systems can be set up to fit in very small spaces but are limited to the size and number of pumps that can be installed because of the limited top area of the tank. Max is one 1 HP 20 gpm or smaller pump. When storage tanks are added, PumpChambers can also be added

CPH Systems – Consistent Pressure Horizontal Systems will support several pumps in a single tank to supply high flow rates. Horizontal systems are about 49" high when the PumpChamber is installed in the tank.

CPLH Systems – similar to CPH system but 39" high – wide side of the tank is down; 1 model only: **WM210CPLH-50LPC**

Pump Installed	Delivery Rates at Outlet of CP Models										
	@35 PSI	@40 PSI	@45 PSI	@50 PSI	@55 PSI	@60 PSI	@65 PSI	@68 PSI	@72 PSI	@75 PSI	@80 PSI
½ HP 10 GPM	13	12.5	12	11.0	9.0	8.0	4.25	1.5	Off		
¾ HP 10 GPM	14	13.5	13	12.5	12	10.5	7.0	1.5	Off		
1 HP 10 GPM	14.5	14.2	14	13.5	13	12	7.5	1.5	Off		
1 HP 20 GPM	23.0	23.0	22.5	20.0	18.0	13.0	8.0	4.0		1.5	Off

Spray Boom Fill

A Spray Boom Fill can reduce or remove sulfur odors, and gasses like, H₂S, Oxygen, Air, CO, CO₂, Methane, natural gas and Radon without chemicals or additional mechanical equipment and to raise pH when acid water is a problem. This reduces the space required for treatment equipment and uses less energy than other treatment methods. Using a Spray Boom Fill for odor, gas or Radon removal requires the addition of a power vent to the exterior of the building. WM210 Systems are equipped for easy field conversion to Spray Boom Fill.

Options That Add to Comfort, Utility and Ease of Maintenance



Remote Tank Level Indicator

24 volt display can be mounted in laundry, kitchen or next to the door to the garage



Stop Loss Control

Water the lawn but hold enough reserve for your shower or prevent running toilets from emptying your tank



2 Channel Notifier

Calls one or several people of your choice. A voice tells them where it is calling from and what the problem is! Turn off alarm from your phone and listen in to noises in mechanical spaces



Spray Boom Fill

Sprays the water from your well into the tank and reduces or eliminates dissolved gas like methane and Radon. Eliminates rotten egg odors. No chemicals needed.