

Well Manager®

WM 210CPH Consistent Pressure System

- New Design
- More Storage in Less Space
- Through 24" Doors
- Lower Ceilings
- Turn Key System
- Impressive Performance



Built on a 23 ½"x37"x60" Tank, the WM210CPH packs a large punch behind its small front.

As shipped 27 ¼" W x 49½" H x 70"L Incl. panel

With frame removed will go through 24" door

The Control Panel comes mounted on the tank but can be removed and mounted on a nearby wall or on the side of the unit if requested.

These systems can produce delivery rates to 70 gpm using multiple staged pumps. Additional storage can be provided by bolting several tanks together.

Great system for well house, low ceilings or crawl spaces.
Control for two wells available

Available Through:

Amazing Performance

From Unbelievably Poor Wells

In Less Space than a large Chest Freezer

- ✓ **Complete Well Management System** for wells yielding as little as 0.10 gpm
- ✓ **Many Systems In Stock** for immediate shipment
- ✓ **Easy, quick install** slide into place, pipe inlet, outlet, make wiring connections and turn it on & adjust
- ✓ **Light enough to move with hand truck**
- ✓ **Will go through 24" door** with metal frame removed
- ✓ **Uses your existing well pump** – no well work req'd
- ✓ **Consistent Pressure** - delivery pump inside tank
- ✓ **Rectangular Storage Tanks of PE resin** meets FDA regulation 21 CFR 177.1520 © 3.1 & 3.2, for potable water -extra heavy duty 3/8" walls, 1.5" radius corners
- ✓ **-TO Option** switches from time to float control if fire system starts so all well storage is available
- ✓ **Many water treatment options**
 - Spray Boom – raise pH, remove Radon and gases
 - Blower Kits to exhaust gas out of building
 - kit to install backwashing treatments on tank inlet
- ✓ **Everything installed on or in Tank:**
 - Well Manager Nema 4, 120/240V, UL/cUL Listed control panel for 1 or 2 wells - has circuit breakers
 - 5" Access port for cleaning & servicing tank
 - Tank drain with hose connection
 - Air inlet filtered to 70 microns
 - Pressure/vacuum relief protects tank
 - Tank fill has Watts N36 atmospheric vacuum relief to prevent siphoning of tank content back to well.
 - Everything inside tank is NSF 61 compliant
 - LPC Models use end suction pump in the tank and require no PumpChamber™
 - Models w/pumps greater than ½ hp have our patented PumpChamber™ mounted vertically in tank
 - Automatic Air Eliminator for PumpChamber
 - Overheat protection for PumpChamber
 - Low water cut off protects Pressure Pump
 - Overfill Shutoff stops overflows if upper float fails
 - Flow Detector protects well pump
 - Designed to use with well lines that need to drain
- ✓ **All field wiring by wire nut in one J box**
- ✓ **Replace pump without draining or opening tank** – overhead clearance permitting
- ✓ **Installation, set up and maintenance Manual**

Well Manager® Systems are protected by
US Pat 6077044 & 6682309 & Canadian Patent 2257743
Made in the **USA** by Reid Plumbing Products, LLC
Hopewell, NJ

800-211-8070 from US and Canada
Outside the US +1 609-466-4347

www.wellmanager.com

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

Through a Narrow, Low Door - More Storage In Less Space

Rectangular tanks permit larger storage capacities in less floor space than round tanks. Once through a narrow door several tanks can be assembled to provide generous storage in a small space.

When you do not have a lot of height, these horizontally configured systems are the answer. In a pinch, everything unbolts so you can put them through small openings 24 x 39" and then reassemble the system when you get it in place.

Increase Storage by Adding Tanks

Whether you are using the tanks in a Vertical system or in a Horizontal configuration, the framework is used to combine several tanks into a single system.

Increase Output by Adding Pumps

When laid down there is plenty of room on the tank top so high delivery rates are possible using multiple staged pumps with or without lead/lag controllers.

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. This reduces the space required for treatment equipment and uses less energy than other treatment methods. Using a Spray Boom Fill for odor, flammable gas or Radon removal requires the addition of a power vent. When used this way, the vent and tank air intake must be piped to the exterior of the building. WM210 Systems built after 1/15/08 are equipped for easy field conversion to Spray Boom Fill

OT Option – for use in combination systems that supply domestic/home fire sprinklers. When sprinkler activated timer override kicks in so all of well storage is available immediately to fire system.



WM2-210CPH with extra tanks.



System with a Spray Boom and exhaust fan wired to run during fill cycles or constantly

Pump Installed	Delivery Rates at Outlet of CP Models									
	@40 PSI	@45 PSI	@50 PSI	@55 PSI	@60 PSI	@65 PSI	@68 PSI	@72 PSI	@75 PSI	@80 PSI
½ HP 10 gpm Dominator in LPC Models	11.0	10.5	9.5	8.5	6.5	2.5	1.5	Off		
½ HP 20 gpm Dominator in LPC Models	16.0	13.0	9.0	6.0	2.75	Off				
½ HP 10 GPM Std Sub Pump in a PC	12.5	12	11.0	9.0	8.0	4.25	1.5	Off		
¾ HP 10 GPM Std Sub Pump in a PC	13.5	13	12.5	12	10.5	7.0	1.5	Off		
1 HP 10 GPM Std Sub Pump in a PC	14.2	14	13.5	13	12	7.5	1.5	Off		
1 HP 20 GPM Std Sub Pump in a PC	23.0	22.5	20.0	18.0	13.0	8.0	4.0		1.5	Off

Larger pumps, multiple pumps and 3 phase VFD controlled pumps with higher flow rates are available

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. Comes wired with plug-in pigtail



Stop Loss Control

Water the lawn but hold enough reserve for your shower or prevent running toilets from emptying your tank. Order with a system and we install it on the 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.