



PRESSURISER PLUS

City Water Pressure Boosters



Pressure Plus Simplicity



PRESSURISER PLUS

The New Amtrol Pressuriser Plus pressure boosting system features a new, streamlined single pump solution to increase water pressure for single and multi-family dwellings. The pump, mechanical pressure switch and tank are engineered specifically to boost city water pressure by up to 50 psi, providing added comfort with the simplicity that allows you to choose your tank size to fit your storage needs.



Amtrol Pressuriser Plus

Reliable, Heavy Duty Pump

- Easy selection for any city water application.
- Delivers powerful, stable water pressure when and where you need it.
- Simplified single pump solution.
- Easy sizing to deliver the perfect fit for your application.
- Ships pre-wired for 115 VAC and can be rewired to 230 VAC to adapt to site requirements.

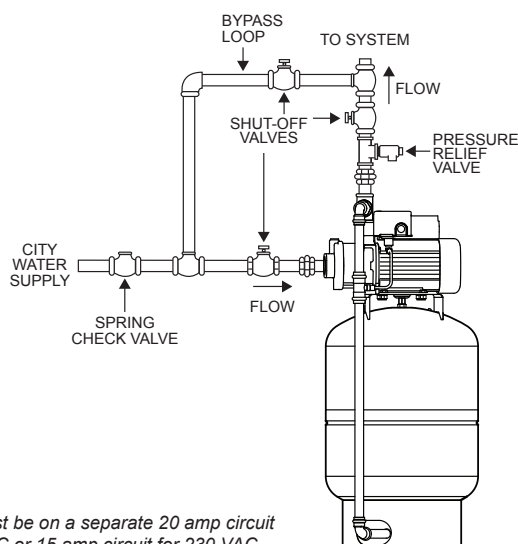
Mechanical Pressure Switch

- Reliable, easy-to-use switch.
- Pre-set for most applications, with straightforward pressure adjustments if needed. No special tools required
- Low water cut off to protect pump from running dry.

Pre-Pressurized Water Storage Tank

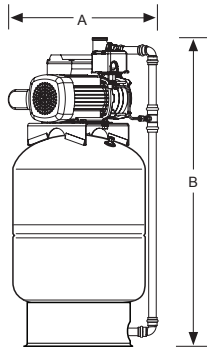
- Built with high-quality materials designed for city water applications.
- Maintains stable water pressure, even during peak usage.
- Durable diaphragm design optimized for city water conditions.
- Stores pressurized water for instant access, reducing pump cycling and ensuring system efficiency.

Typical Installation



Power must be on a separate 20 amp circuit for 115 VAC or 15 amp circuit for 230 VAC.

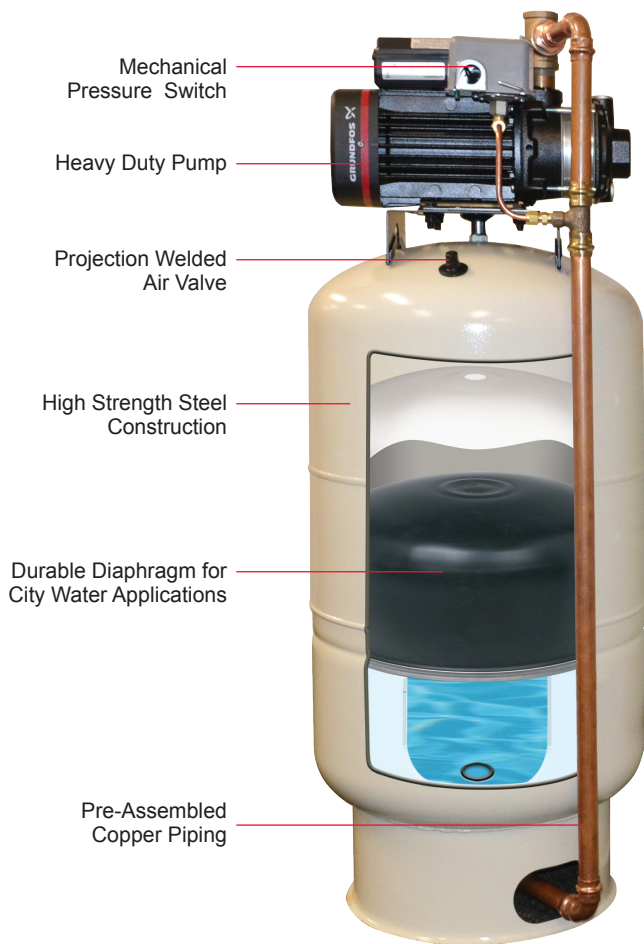
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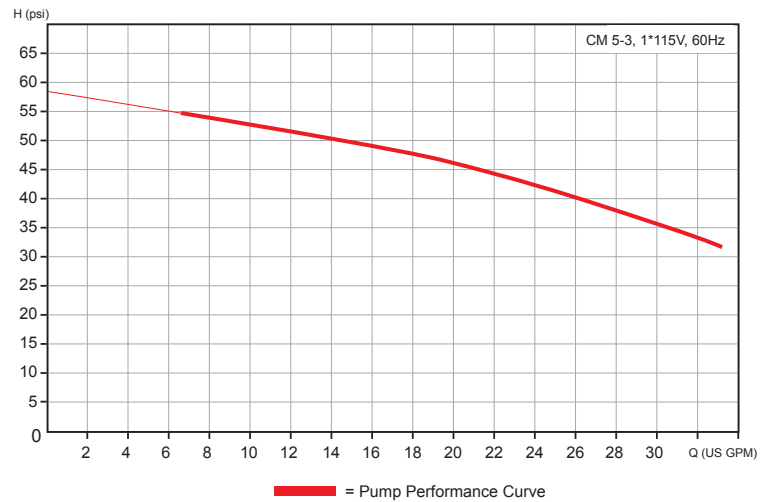
Specifications

Model Number	Tank Volume (Gallons)	A Diameter (Inches)	B Height (Inches)	Average Water Usage Demand (GPM)	Minimum Flow Pressure From City Supply	Minimum Water Main Meter Size (Inches)	Shipping Weight (lbs.)
RP-14P	14	17	36	5 or less	10 psig	1/2	64
RP-20P	20	17	43	6 - 10	10 psig	3/4	72
RP-34P	34	23	41	11 or greater	10 psig	1" or greater	101

Motor: 1 1/2" HP; Inlet: 1" NPTF; Outlet: 1" NPTF
 Maximum Cut Out Pressure: 70 psi Factory Pre-Charge: 38 psi



Pump Performance



Sizing

Model Number	Tank Volume (Gallons)	Average Water Usage Demand (GPM)	Minimum Flow Pressure From City Supply	Minimum Water Main Meter Size (Inches)
RP-14P	14	5 or less	10 psig	1/2"
RP-20P	20	6 - 10	10 psig	3/4"
RP-34P	34	11 or greater	10 psig	1" or greater





AMTROL Advantage™

Whenever you choose Amtrol, you're getting more than just a great product. The Amtrol Advantage™ combines the Industry's best brands with world class customer service and valuable installer initiatives.



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