

WM-SERIES (CLASSIC & CLASSIC QUICK CONNECT MODELS)

CAPTIVE AIR TANKS



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EASY TO INSTALL, MAINTAIN, AND SERVICE.

Our WM-Series offers features and benefits that steel tanks just can't match. From their corrosion-proof composite construction to their lighter weight, easier maintenance and less expensive installation, WM-Series pressure tanks are the preferred choice of professionals, especially when the following advantages are added to the mix:

- Available in two styles:
 - QUICK CONNECT drain assembly, heavy gauge polymer air cell.
 - CLASSIC drain assembly, heavy gauge polymer air cell.
- Replaceable Air Cell – for easier field servicing.

- Easy to carry.
- Easy and Less Costly to Install – usually requiring only one person and fewer man-hours.
- Greater Drawdown than Comparably-Sized Steel Tanks – for greater efficiency.
- Won't Rust in Corrosive Environments – particularly important in agricultural and livestock applications, and coastal regions.



Tested and Certified by the Water Quality Association (WQA) to NSF/ANSI-61, Section 8 and NSF/ANSI 372.

APPLICATIONS

- Residential
- Light Commercial
- Pressure Boosting



SPECIFICATIONS – CLASSIC QUICK CONNECT

MODEL	CAPACITY GAL / LITER	MAXIMUM OPERATING PRESSURE PSI / kPa / BAR	DRAWDOWN 30/50 SETTING** GAL/LITER	DIAMETER* INCH / CM	OVERALL HEIGHT* INCH / CM	HEIGHT* INLET/OUTLET TO FLOOR INCH / CM	SYSTEM CONNECTION	ASSEMBLY WEIGHT* LB / KG
WM-4 / WM0060 QC	14.5 / 55	125 / 862 / 8.6	4.5 / 17.0	16 / 41	27.5 / 70	1.75 / 4.4	1" male NPT	16.9 / 7.6
WM-6 / WM0075 QC	19.8 / 75	125 / 862 / 8.6	6.1 / 23.1	16 / 41	32.5 / 82.5	1.75 / 4.4	1" male NPT	20.85 / 9.5
WM-9 / WM0120 QC	29.5 / 112	125 / 862 / 8.6	9.1 / 34.4	16 / 41	44.5 / 113	1.75 / 4.4	1" male NPT	28.80 / 13.0
WM-12 / WM0150 QC	40.3 / 153	125 / 862 / 8.6	12.5 / 47.3	16 / 41	57.6 / 146.3	1.75 / 4.4	1" male NPT	35.05 / 15.9
WM-23 / WM0300 QC	79.6 / 301	125 / 862 / 8.6	24.6 / 93.1	21 / 53	62.8 / 159.5	2.25 / 5.7	1 1/4" male NPT	71.07 / 32.3
WM-14WB / WM0180 QC	47.1 / 178	125 / 862 / 8.6	14.6 / 55.3	21 / 53	42 / 106.7	2.25 / 5.7	1 1/4" male NPT	46.27 / 21.0
WM-20WB / WM0235 QC	60.0 / 227	125 / 862 / 8.6	18.5 / 70.0	24 / 61	42.3 / 107.3	2.25 / 5.7	1 1/4" male NPT	52.87 / 24.0
WM-25WB / WM0330 QC	86.7 / 328	125 / 862 / 8.6	26.8 / 101.5	24 / 61	56 / 142.3	2.25 / 5.7	1 1/4" male NPT	77.22 / 35.0
WM-35WB / WM0450 QC	119.7 / 453	125 / 862 / 8.6	37.0 / 140.1	24 / 61	75 / 190	2.25 / 5.7	1 1/4" male NPT	102 / 46.4

NOTE: Maximum external operating temperature 120°F (49°C). Maximum internal operating temperature 100°F (38°C). Minimum operating temperature 40°F (4°C).

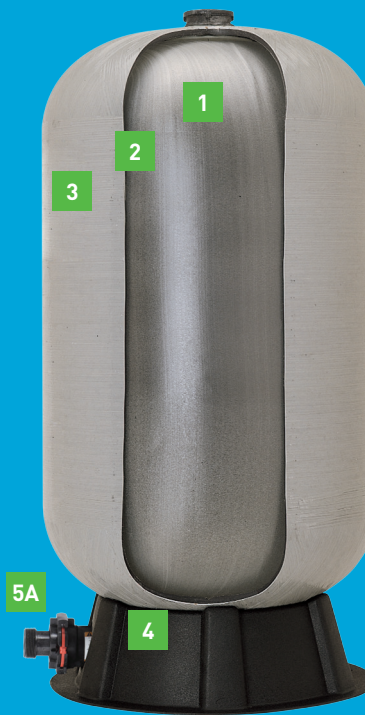
* Diameter, height and weight may vary slightly without notice.

** In keeping with current industry standards, drawdown factors are based on Boyle's law. Actual drawdowns will vary depending upon system variables, including the accuracy and operation of the pressure switch and gauge and operating temperature of the system.

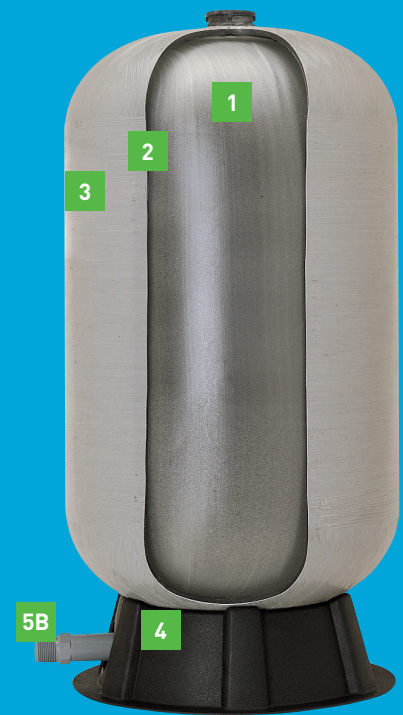
HERE ARE THE FEATURES THAT SET US APART

- 1 Heavy-gauge, polymer air cell is chlorine-resistant and fully replaceable.
- 2 One-piece seamless inner shell is molded of high-density polyethylene.
- 3 Outer shell is composed of continuous fiberglass strands sealed with high-grade epoxy resin.
- 4 Sturdy, molded polymeric base is corrosion- and impact-proof.
- 5A Quick connect, bottom inlet/outlet assembly is custom molded of high-impact engineered polymer.
- 5B Bottom inlet/outlet one-piece drain is custom molded of high-impact PVC.

CLASSIC QUICK CONNECT



CLASSIC



Quick Connect Drain Fitting



CPVC Drain Assembly (threaded)



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SPECIFICATIONS - CLASSIC

MODEL	CAPACITY GAL / LITER	MAXIMUM OPERATING PRESSURE PSI / kPa / BAR	DRAWDOWN 30/50 SETTING** GAL/LITER	DIAMETER* INCH / CM	OVERALL HEIGHT* INCH / CM	HEIGHT* INLET/OUTLET TO FLOOR INCH / CM	SYSTEM CONNECTION	ASSEMBLY WEIGHT* LB / KG
WM-4 / WM0060 C	14.5 / 55	125 / 862 / 8.6	4.5 / 17.0	16 / 41	26 / 66	1.75 / 4.4	1" male NPT	14.5 / 6.6
WM-6 / WM0075 C	19.8 / 75	125 / 862 / 8.6	6.1 / 23.1	16 / 41	32 / 81	1.75 / 4.4	1" male NPT	17.75 / 8.1
WM-9 / WM0120 C	29.5 / 112	125 / 862 / 8.6	9.1 / 34.4	16 / 41	44 / 112	1.75 / 4.4	1" male NPT	24.75 / 11.2
WM-12 / WM0150 C	40.3 / 153	125 / 862 / 8.6	12.5 / 47.3	21 / 53	62 / 157	2.25 / 5.7	1 1/4" male NPT	65.7 / 29.8
WM-23 / WM0300 C	79.6 / 301	125 / 862 / 8.6	24.6 / 93.1	21 / 53	41.25 / 105	2.25 / 5.7	1 1/4" male NPT	43 / 19.5
WM-14WB / WM0180 C	47.1 / 178	125 / 862 / 8.6	14.6 / 55.3	24 / 61	41.5 / 105	2.25 / 5.7	1 1/4" male NPT	50 / 22.7
WM-20WB / WM0235 C	60.0 / 227	125 / 862 / 8.6	18.5 / 70.0	24 / 61	55.25 / 140	2.25 / 5.7	1 1/4" male NPT	72.75 / 33.0
WM-25WB / WM0180 C	86.7 / 328	125 / 862 / 8.6	26.8 / 101.5	24 / 61	55.25 / 140	2.25 / 5.7	1 1/4" male NPT	72.75 / 33.0
WM-35WB / WM0450 C	119.7 / 453	125 / 862 / 8.6	37 / 140.1	24 / 61	74.25 / 189	2.25 / 5.7	1 1/4" male NPT	95 / 43.1

NOTE: Maximum external operating temperature 120°F (49°C). Maximum internal operating temperature 100°F (38°C). Minimum operating temperature 40°F (4°C).

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