WM-Series

The long-lasting pressure tanks that are the value-added choice for you and your customers





WellMate's line of composite pressure vessels offer high performance and lower installed costs for pressure boosting applications.



WellMate tanks are the professional's choice for long-lasting, dependable tanks that won't rust or leak.

The WM-Series offers features and benefits steel tanks just can't match. They are guaranteed to perform better and last longer. WM-Series tanks are the ideal choice for new and replacement residential installations and pressure boosting applications.

Applications

- Residential
- Light commercial
- Pressure boosting



WellMate Advantages

Corrosion-proof composite construction -

From the high density polyethylene inner liner to the fiberglass-wound and epoxy resin-sealed outer shell, WM-Series tanks contain no steel. So they can't rust.

Little or no maintenance -

Because they contain no steel, there is no paint to scratch or touch up.

Longer life, greater flexibility -

Our unique air cell offers longer life than the bladders or diaphragms in steel tanks. WM-Series tanks can be installed with a wider range of pressure settings, so you can select the system pressure you want. What's more, the bottom inlet/outlet assembly is pre-installed and comes with system connections to save time and money.

Light weight -

WellMate tanks are quicker, easier and less costly to install than steel tanks.

NSF and/or FDA listed materials -

The complete assembly meets stringent US requirements for water components. WellMate tanks are environmentally safe, 100% lead-free. They will not introduce undesirable chemicals or elements into your customers' water.

Replaceable air cell -

Easy to service in the field.

Factory-backed warranty -

WellMate backs its pressure tanks with a complete warranty, giving your customers the confidence and peace of mind that can turn them into buyers.

WM-Series Performance Data

Model Number	Capacity gal/liter	Max. 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	14.5 / 55	100 / 700 / 7.0	4.4 / 16.5	16 / 41	26 / 66	1¾ / 4.4	1" male NPT	14.5 / 6.6
WM-6	19.8 / 75	100 / 700 / 7.0	5.9 / 22.5	16 / 41	32 / 81	1¾ / 4.4	1" male NPT	17.75 / 8.1
WM-9	29.5 / 112	100 / 700 / 7.0	8.9 / 33.5	16 / 41	44 / 112	1¾ / 4.4	1" male NPT	24.75 / 11.2
WM-12	40.3 / 153	100 / 700 / 7.0	12.1 / 45.8	16 / 41	57 / 145	1¾ / 4.4	1" male NPT	30 / 13.6
WM-14WB	47.1 / 178	125 / 862 / 8.6	14.1 / 53.5	21 / 53	41¼ / 105	2¼ / 5.7	1¼" male NPT	43 / 19.5
WM-20WB	60.0 / 227	125 /862 / 8.6	18.0 / 68.1	24 / 61	41½ / 105	2¼ / 5.7	1¼" male NPT	50 / 22.7
WM-25WB	86.7 / 328	125 / 862 / 8.6	26.0 / 98.5	24 / 61	55¼ / 140	2¼ / 5.7	1¼" male NPT	72.75 / 33.0
WM-35WB	119.7 / 453	125 / 862 / 8.6	35.9 / 135.9	24 / 61	74¼ / 189	2¼ / 5.7	1¼" male NPT	95 / 43.1

Note: Maximum external operating temperature 120°F (50°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.