

### PUMP TANK FEATURES

#### NON-CORROSIVE METAL AIR VALVE

#### 100 PSI WORKING PRESSURE

#### MULTIPLE HEAD CONSTRUCTION

- Provides added structural strength and more capacity within the same diameters.

#### INTERIOR POWDER COATING

- Permanently bonded to the tank shell to provide the ultimate protection on the water side of the tank.

#### DURABLE BUTYL RUBBER PARABOLIC DIAPHRAGM

- Ensures long life.
- Prevents rubbing on tank wall or rolling over on itself.

#### POSITIVE LOCK RETENTION SYSTEM

- Quality controlled compression in the diaphragm
- connection eliminates loss of air or water leaks in the tank.

#### ELECTROSTATICALLY APPLIED POWDER COATED EXTERIOR

- Tough powder coating provides maximum resistance to sunlight (UV) and is undercoated with zinc phosphate for the highest corrosion resistance.

#### NO-WELD Rust-Guard STEEL BASE

#### 5-YEAR LIMITED WARRANTY

- For complete information, consult written warranty or go to [hotwater.com](http://hotwater.com).



### PUMP TANKS



Certified to NSF/ANSI 61-G and 372

### POTABLE & HYDRONIC EXPANSION TANK FEATURES

DRAWN STEEL CONSTRUCTION

HEAVY DUTY BUTYL RUBBER  
DIAPHRAGM

MAXIMUM WORKING PRESSURE  
150 PSI - POTABLE ONLY

100 PSI MAX - HYDRONIC ONLY

POWDER COATED INTERIOR AND  
FITTING

DRAWN STEEL CONSTRUCTION



### POTABLE & HYDRONIC EXPANSION TANKS



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61-G and 372



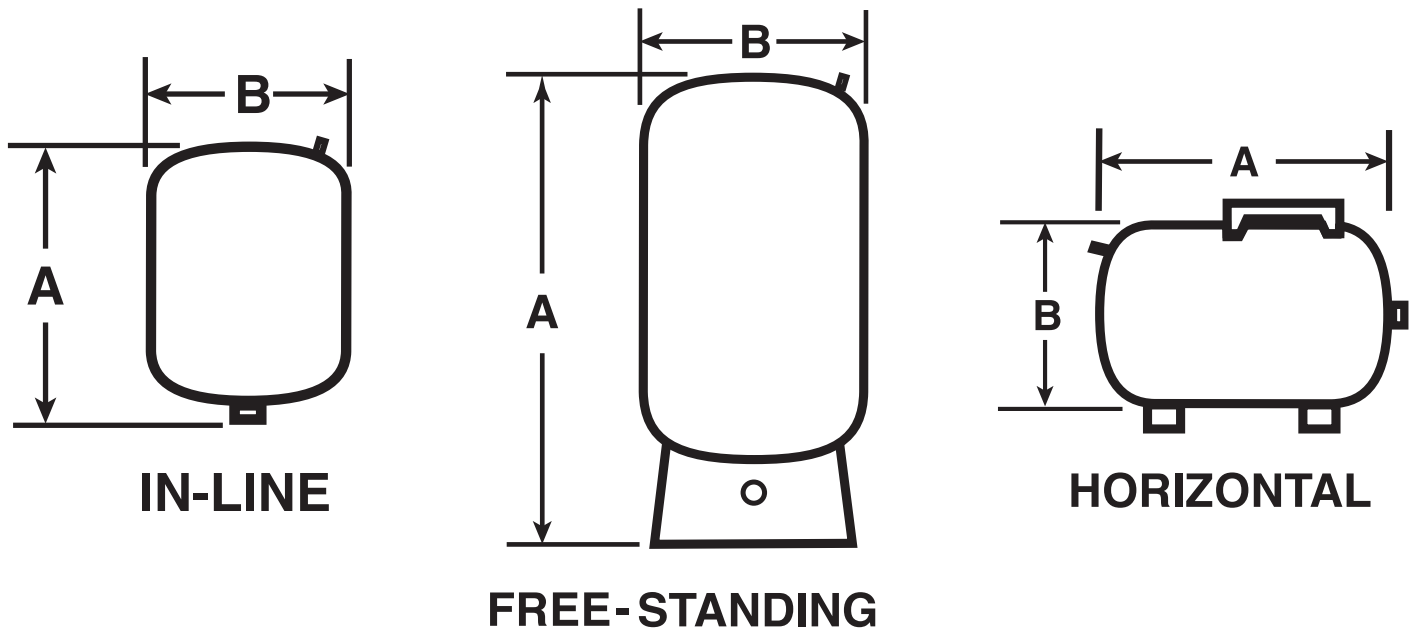
APPLIES TO POTABLE WATER  
EXPANSION TANKS ONLY

When Used in Potable Applications

### PUMP TANK SPECIFICATIONS Max working pressure 100 psi

Model Number	Volume (Gallons)	Connecting NPT Size	Dimensions in Inches			Weight (lbs.)
			A-Overall Height	To Center of Water Inlet	B-Diameter	
<b>PMI (Inline) and PM (Free-Standing) Series</b>						
PMI-2	2.0	3/4 (M)	10-3/16	-	8-1/4	5
PMI-5	4.6	3/4 (M)	14-3/4	-	11	9
PMI-7	7.3	3/4 (M)	21-1/16	-	11	14
PMI-14	13.9	1 (M)	21-1/16	2	15-3/8	24
PM-14	13.9	1 (F)	24-15/16	2	15-3/8	24
PM-20	19.9	1 (F)	32-3/8	2	15-3/8	34
PM-26	25.9	1 (F)	39-9/16	2	15-3/8	43
PM-32	31.8	1 (F)	47-1/4	2	15-3/8	52
PM-45	45.2	1-1/4 (F)	36-9/16	2-1/2	22	65
PM-65	65.1	1-1/4 (F)	48-5/8	2-1/2	22	90
PM-85	84.9	1-1/4 (F)	60-11/16	2-1/2	22	114
PM-86	83.5	1-1/4 (F)	46	2-1/2	26	116
PM-119	115.9	1-1/4 (F)	61-5/16	2-1/2	26	161
<b>Horizontal Series</b>			A-Length		B	
PMH-7	7.3	3/4 (M)	12-7/8	-	11	16
PMH-14	13.9	1 (M)	18-1/4	-	15-3/8	25
PMH-20	19.9	1 (M)	18-1/4	-	15-3/8	36

Note: M-Male Connection  
 F-Female Connection  
 All models 38 psi pre-charge

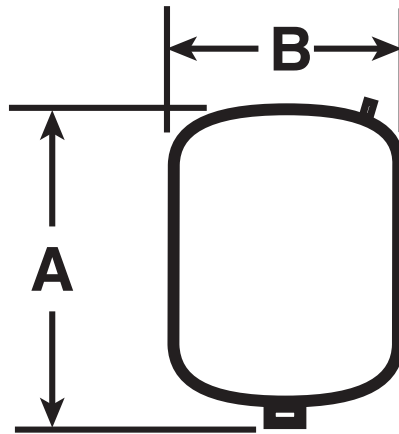


For Technical Information, call 800-527-1953. A. O. Smith Corporation reserves the right to make product changes or improvements without prior notice.

## EXPANSION TANK SPECIFICATIONS

Model Number	Maximum (PSIG) Working Pressure	Tank Volume (Gallons)	Maximum Accepted Volume (Gallons)			Connection NPT Size	Dimensions in Inches		Weight (lbs)
			20 PSI	40 PSI	60 PSI		Overall Height	Diameter	
<b>PMC-Series (Potable Expansion Tanks - 5-Year Limited Warranty)</b>									
<b>PMC-10</b>	150	9.25	7.80	6.55	5.25	3/4	15-1/2	15-3/8	18
<b>PMET-Series (Hydronic Expansion Tanks - 1-Year Limited Warranty)</b>									
<b>PMET-2</b>	100	1.96	1.53	N/A	N/A	1/2	10-3/16	8-1/4	5
<b>PMET-5</b>	100	4.55	3.75	N/A	N/A	1/2	14-3/4	11	9
<b>PMET-7</b>	100	7.30	4.60	N/A	N/A	1/2	21-1/16	11	14
<b>PMET-14</b>	100	14.6	10.5	N/A	N/A	1/2	23-1/2	15-3/8	25

PMC-10 is 38 psi pre-charge  
 All PMET Models are 12 psi pre-charge



**IN-LINE**

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