

SUBMITTAL DATA SHEET

DuraMAC™ Tanks
Pump Tanks | Expansion Tanks

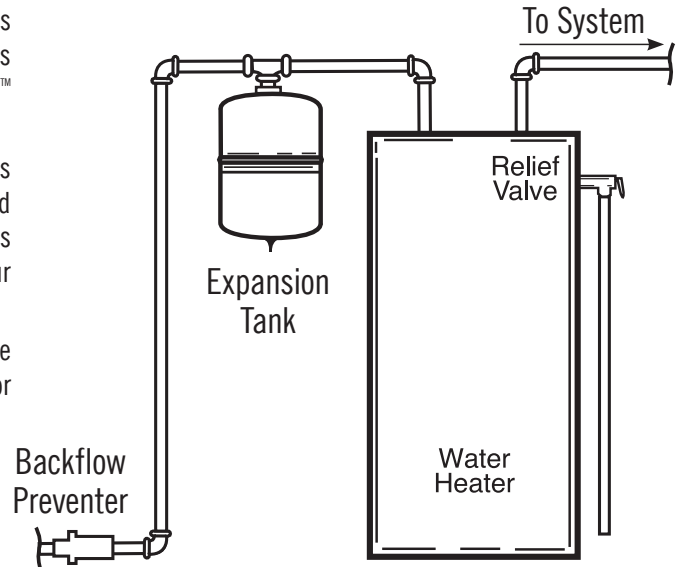
Expansion Tanks - Potable Water



In many of today's potable hot water heating systems, back flow preventers are required by code. Since this seals off the system, an expansion tank is required or the relief valve will discharge on every heating cycle. DuraMAC™ Expansion Tanks eliminate this wasteful and costly practice.

The MPIX and MPI series has all the features of the MH series, but includes a powder coated liner in the water containing area. This unique bonded surface provides positive protection against rust and corrosion and meets today's sanitation requirements. For other conditions, please contact our Pump Department for assistance.

DuraMAC™ Expansion Tanks must be installed on the cold water supply side of the water heater and placed between the water heater and check valve or back flow prevention device.



TANK MODELS WITH 5-YEAR LIMITED WARRANTY Two-Part Powder Coated Liner

Model No.	Max (PSIG) Working Pressure	Tank Volume (Gals)	Max. Accept Volume (Gals)		Conn. MPT Size	Dimensions		Ship Wt. (Lbs.)
			40 PSI	60 PSI		Diameter	Height	
16002-V3MPIX	150	2	1.27	1.03	3/4	8 3/8	12 1/2	5
16005-V3MPIX	150	5	3.05	2.19	3/4	11 3/8	14 3/4	8

TANK MODELS WITH 1-YEAR LIMITED WARRANTY Two-Part Powder Coated Liner

Model No.	Max (PSIG) Working Pressure	Tank Volume (Gals)	Max. Accept Volume (Gals) 20 PSI	Conn. MPT Size	Diameter (IN)	Height (IN)	Ship Wt. (Lbs.)
16005-V3MPI	150	4.4	2.19	3/4	11.0	14	10.0

SUBMITTAL INFORMATION

- Drawn Steel Construction
- Butyl Diaphragm

- Maximum Working Pressure 150 PSI
- 40 PSI Air Charge (field adjustable)



NO-LEAD: The weighted average of the wetted surface of this no-lead product contacted by consumable water contains less than one quarter of one percent (0.25%) lead.



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A.Y. McDonald considers the information on this assembly drawing correct when published. Item and option availability, including specifications, are subject to change without notice.

Submitted by: