

Water Expansion Tank

40XT Series - Potable Water

SUBMITTAL SHEET

"Apollo" Flow Controls



Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO#:	
Rep:	
Wholesale Dist.:	

DESCRIPTION

Apollo International™ Model EXPT expansion tanks are designed for use in domestic systems installations for sanitary hot water applications to absorb pressure increases from the heating process.

FEATURES

- Food Quality Chlorobutyl Diaphragm
- Drawn Steel Construction
- Durable Triple Coated Epoxy Almond Finish
- Field Adjustable Pressure Setting
- Corrosion Resistant Liner Connection
- Lead Free Certified
- Hex Flat NPT Connection
- Vertical or Horizontal (if strapped) Mount

PERFORMANCE RATING

- Maximum Operating Pressure: 150 psi
- Maximum Temperature: 200°F
- Pre-charge Pressure: 12 psig

APPROVALS

- NSF/ANSI 61 Water Quality
- NSF/ANSI 372 Lead Free
- IAPMO Listed

DIMENSIONS

MODEL NUMBER	PART NUMBER	CAPACITY (GAL.)	EXPANSION VOLUME (GAL.)	CONNECTION SIZE (NPT)	DIAMETER (IN.)	HEIGHT (IN.)	WEIGHT (LBS.)
EXTP2	40XT1-04	2.10	0.9	3/4	8.0	12.5	4.7
EXTP5	40XT3-04	4.5	2.5	3/4	11.0	15.0	8
EXTP10	40XT5-04	10	5.2	3/4	11.5	20	13.5

Maximum expansion volume is based on 38 psi.

TANK SELECTION MATRIX

	WATER TEMP. (°F)	WATER HEATER SIZE (GAL.)						
		30	40	50	65	80	100	120
Use Tank	140°	EXTP2	EXTP2	EXTP2	EXTP2	EXTP5	EXTP5	EXTP5
	145°	EXTP2	EXTP2	EXTP2	EXTP2	EXTP5	EXTP5	EXTP5
	160°	EXTP2	EXTP2	EXTP2	EXTP2	EXTP5	EXTP5	EXTP5
	170°	EXTP2	EXTP2	EXTP2	EXTP2	EXTP5	EXTP5	EXTP10
	180°	EXTP2	EXTP2	EXTP2	EXTP5	EXTP5	EXTP10	EXTP10