

Commercial Expansion Tanks

XPS Series Honeywell Expansion Tanks



XPS Series (commercial) Expansion Tanks are designed to absorb hot water expansion in closed heating systems in larger installations. They are equipped with butyl diaphragms to separate clamped design. Pre-pressurized at 12 psi, the tank keeps fluids circulating and maintains minimum system pressure. Honeywell tanks resist waterlogging, loss of pressure through relief valves spills, loss BTUs for improved system performance.

- For ASME construction consult factory.

Maximum Operating Temperature: 240 F (115 C)
Maximum Operating Pressure: 100 psi (689 kPa)
Connection Type: Female NPT
Materials: steel shell, heavy duty butyl diaphragm
Comments: Heating

Product Number	Connection Size (inch)	Diameter		Height		Volume		Maximum Acceptance Volume		Weight	
		inch	mm	inch	mm	gal	L	gal	L	lb	kg
XPS-030V/U	1 in.	15 3/8 in.	390.5 mm	23 7/8 in.	606 mm	14.0 gal	53.1 L	11.3 gal	42.8 L	25 lb	11.4 kg
XPS-040V/U	1 in.	15 3/8 in.	390.5 mm	31 5/8 in.	803 mm	20.0 gal	75.8 L	11.3 gal	42.8 L	33 lb	15 kg
XPS-060V	1 in.	15 3/8 in.	390.5 mm	46 1/2 in.	584 mm	32 gal	121.3 L	11.3 gal	42.8 L	43 lb	19.5 kg
XPS-090V/U	1 1/4 in.	22 in.	558.8 mm	36 in.	914 mm	44 gal	166.8 L	34 gal	128.9 L	69 lb	31.4 kg
XPS-110V/U	1 1/4 in.	22 in.	558.8 mm	46 3/4 in.	876.3 mm	62 gal	235 L	34 gal	128.9 L	92 lb	41.8 kg
XPS-160V/U	1 1/4 in.	26 in.	660.4 mm	47 1/4 in.	1200 mm	86.0 gal	325.9 L	46 gal	174.3 L	123 lb	55.9 kg