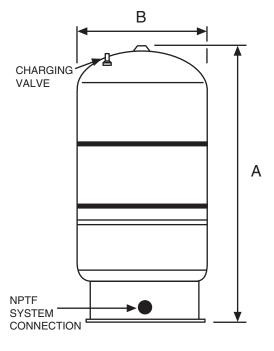


EXTROL® Expansion Tanks SX Series (Non-ASME) 100 PSIG Working Pressure

Specifications and Dimensions

Model Tank No. Volume			Acceptance Volume		A Height		B Diameter		C Conn. Inset		D Conn. Centerline		System Conn. ¹	Ship Wt.	
	Liters	Gallons	Liters	Gallons	mm	inches	mm	inches	mm	inches	mm	inches	inches	kg	lbs.
SX-30V	53	14	43	11.3	629	24 ³ ⁄ ₄	391	15¾	132	5 ³ ⁄ ₁₆	46	1 ¹³ ⁄16	1	11.5	25
SX-40V	76	20	43	11.3	826	32 ¹ / ₂	391	15 ³ ⁄8	132	5 ³ ⁄ ₁₆	46	1 ¹³ ⁄16	1	15	33
SX-60V	121	32	43	11.3	1207	471/2	391	15 ³ ⁄8	132	5 ³ ⁄ ₁₆	46	1 ¹³ ⁄16	1	20	43
SX-90V	165	44	128.7	34	913	36	559	22	197	73/4	56	2 ³ ⁄16	11⁄4	31	69
SX-110V	235	62	128.7	34	1186	46 ³ ⁄ ₄	559	22	197	73/4	56	2 ³ ⁄ ₁₆	11/4	41	92
SX-130V	306	81	128.7	34	1432	56 ³ ⁄ ₈	559	22	197	73/4	56	2 ³ ⁄ ₁₆	11/4	47	103
SX-160V	326	86	174.1	46	1199	471/4	660	26	234	91/4	56	2 ³ ⁄16	11⁄4	56	123

¹System Connection: NPTF

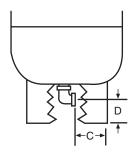


Maximum Operating Conditions

Operating Temperature	240°F (115°C)				
Working Pressure	100 PSIG (7 bar)				

Specifications

Description	Standard Construction
Shell	Steel
Diaphragm	Heavy Duty Butyl/EPDM
Factory Precharge	12 PSIG (.84 bar)



All dimensions and weights are approximate.

Job Name Location Engineer

Contractor Contractor P.O. No. Sales Representative Model No. Ordered