

CBX Expansion Tanks

Taco CBX Expansion Tanks are bladder type tanks that provide permanent separation of air and water. Tough, durable, and long-lasting, the Taco CBX comes in a variety of sizes and capacities to fit your application.



Submittal Data Information

CBX Expansion Tanks

Construction

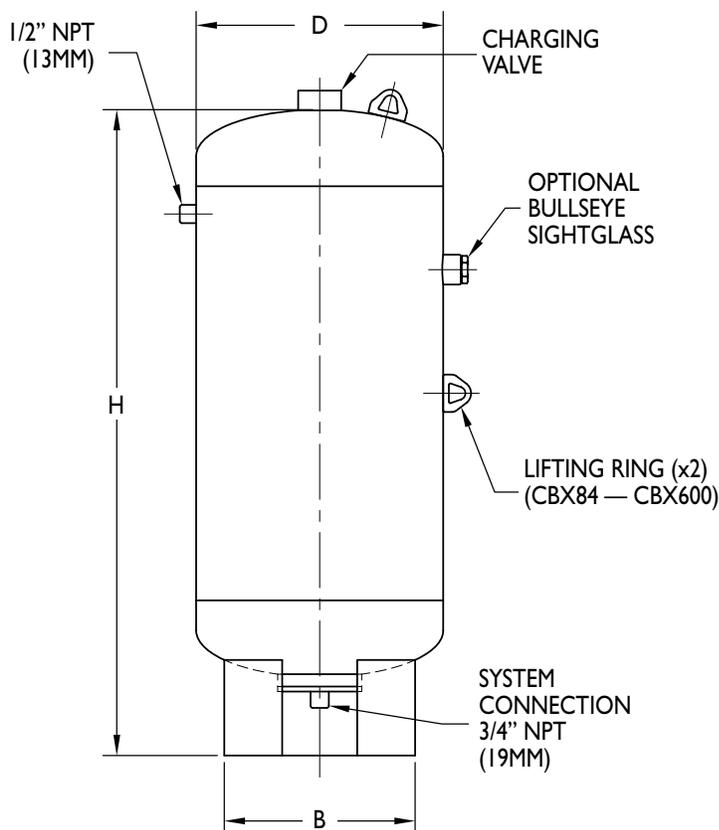
- Seamless bladder type for permanent separation of water
- Water expands into bladder, air precharge on shell side

Specifications

- Shell – Fabricated Steel designed and constructed per ASME Section VIII, Div. I.
- Bladder – Heavy Duty Butyl, removeable for inspection
- Working Pressure – 125 PSIG (862 KPa) (150 PSIG - optional)
- Operating Temperature – 240°F (116°C) max.
- Lifting Rings not included on: CBX 15, CBX 30, and CBX 42
- Not for use with potable water
- **Vertical installation only**

Applications

- Hydronic Expansion Tank
- Non-Potable Hydropneumatic and Drawn Down Applications



CBX Expansion Tanks

Model Number	Tank Volume		Acceptance Volume		H Height		B Diameter		D Diameter		Shipping Weight	
	GAL.	LIT.	GAL.	LIT.	INCH	MM	INCH	MM	INCH	MM	LBS.	Kg.
CBX15	4	15	2.5	9.5	15	381	12	305	14	356	45	22
CBX30	8	30	5	19	22-3/16	564	12	305	14	356	90	41
CBX42	11	42	5	19	27-3/16	690	12	305	14	356	105	48
CBX84	22	84	12	45	38-9/16	980	12	305	16	406	150	68
CBX130	34	130	19	72	37-15/16	964	16	406	20	508	200	91
CBX170	45	170	24	91	43-5/8	1108	16	406	20	508	240	109
CBX254	67	254	34	129	48-13/16	1240	20	508	24	610	280	127
CBX300	79	300	43	163	55-5/16	1405	20	508	24	610	300	136
CBX350	92	350	43	163	62-5/16	1583	20	508	24	610	330	150
CBX425	112	425	61	231	69	1753	20	508	24	610	380	172
CBX500	132	500	61	231	79-7/16	2018	20	508	24	610	425	193
CBX600	160	600	100	375	68-1/8	1730	24	610	30	762	515	252

All dimensions shown are subject to change and should not be used for pre-piping. Contact your local Taco representative should certified dimensional drawings be required.

