



SUBMITTAL

TYPE: FXA ASME PRE-CHARGED
HYDRO-PNEUMATIC TANKS

MODELS: FXA 1000 THRU FXA 15000

Submittal Sheet No. FXA-3202

Date 1-05

DESCRIPTION

AA tanks Type FXA Tanks are ASME replaceable bladder type pre-charged hydro-pneumatic tanks for commercial and industrial well and water systems, booster systems, or other potable water applications. They are designed to deliver water under pressure between pump cycles to provide sufficient flow to meet demands. The water is contained in butyl bladder.

CONSTRUCTION

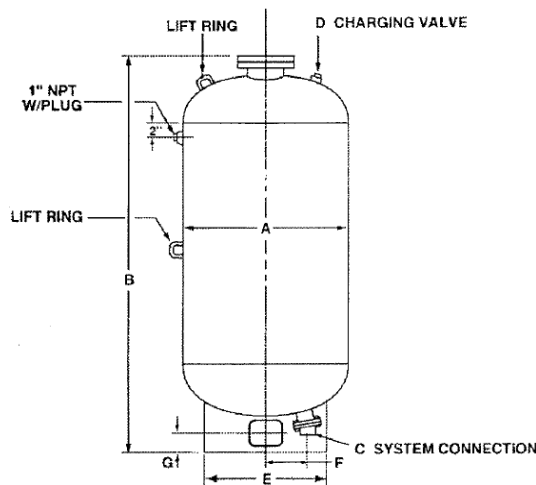
Shell: Carbon Steel
Bladder: Heavy duty butyl (FDA Approved)
System Connection: Epoxy lined

PERFORMANCE LIMITATIONS

Maximum Design Pressure: 125 PSIG
(200 & 250 PSIG available)

Maximum Design Temperature: 240°F

HYDRO-PNEUMATIC TANKS - PRESSURIZED



DIMENSIONS & WEIGHTS

Model Number	Dimensions in Inches							Approx. Shipping Weight (lbs)	Tank Volume Gallons
	A	B	System Connection C	Charging Valve D	E	F	G		
FXA 1000	36"	87"	3"	.302" -32NC	30"	8"	8-1/2"	735	264
FXA 1200		98"						745	317
FXA 1400		111"						900	370
FXA 1600	48"	84"	4"		42"	9"	8-3/4"	1210	422
FXA 2000		96"						1305	528
FXA 2500		114"						1430	660
FXA 3000L	60"	134"	4"		54"	24"	8-1/4"	1575	792
FXA 3000S		93"						2169	792
FXA 4000		115"						2638	1056
FXA 5000	72"	138"	4"		60"	26"	8-1/4"	3246	1320
FXA 7500		140"						4080	1980
FXA 10000		172"						4920	2640
FXA 15000		243"					6000	3963	

Note:

- Tanks are factory pre-charged at 30 psi and field adjustable.
- California code-sight glass available on request.

Note: Tanks can be installed in the horizontal position with the system connection located below the horizontal centerline of the tank.