

FXA Hydro-pneumatic Tank

Wesselect 

Precharged, (125# ASME) Replaceable Bladder



wessels
company
Detroit, MI

SUBMITTAL

JOB

REPRESENTATIVE

REFERENCE NO.

ORDER NO.

DATE

ENGINEER

SUBMITTED BY

DATE

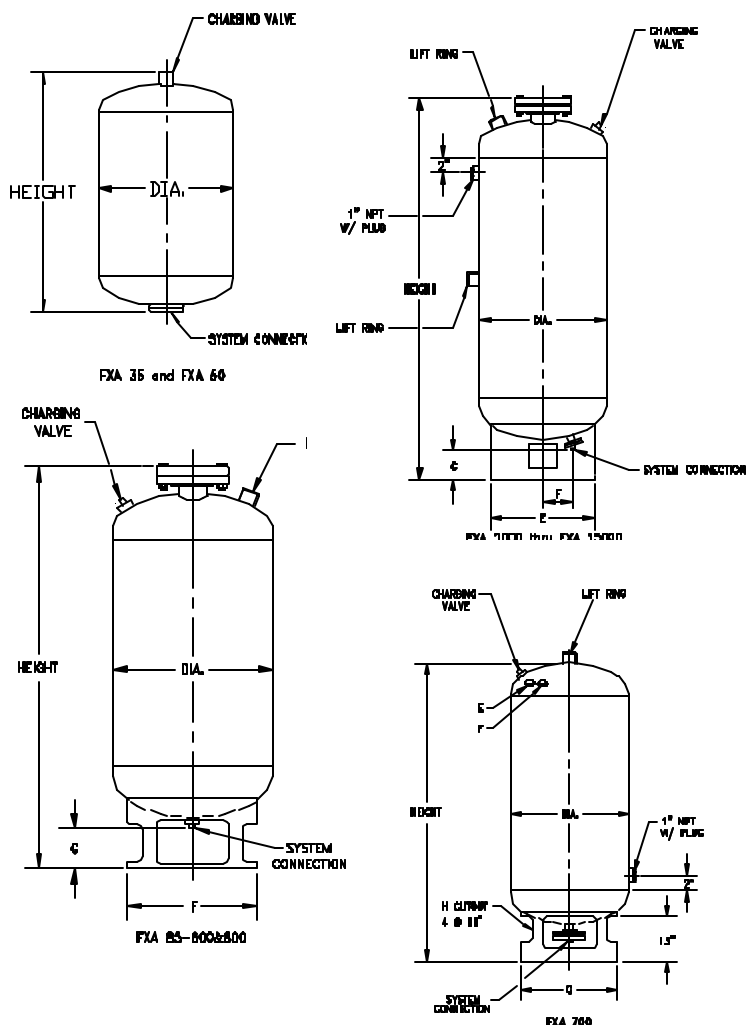
CONTRACTOR

APPROVED BY

DATE

Factory Precharge is 30 PSI

Model no.	Tank Vol. gal.	Dimensions (inches)		Sys. conn. (in.)	Ship wt. lbs.
		Diam.	Ht.		
FXA 35	10	12	25	3/4	40
FXA 50	13	14	25	3/4	50
FXA 85	23	16	37	1	90
FXA 130	35	20	37	1	125
FXA 200	53	24	43	1 1/2	210
FXA 300	79	24	55	1 1/2	225
FXA 400	106	30	49	1 1/2	300
FXA 500	132	30	57	2	330
FXA 600	158	30	65	2	360
FXA 700	185	30	80	1 1/2	600
FXA 800L	211	32	76	2	475
FXA 1000	264	36	87	3	735
FXA 1200	317	36	98	3	745
FXA 1400	370	36	111	3	900
FXA 1600	422	48	84	3	1210
FXA 2000	528	48	97	3	1305
FXA 2500	660	48	114	4	1430
FXA 3000L	792	48	134	4	1575
FXA 3000S	792	60	93	4	2169
FXA 4000	1056	60	115	4	2638
FXA 5000	1320	60	138	4	3246
FXA 7500	1980	72	140	4	4080
FXA 10000	2640	72	172	4	4920
FXA 15000	3963	72	243	4	6000



MATERIALS OF CONSTRUCTION

Shell	Steel
Bladder	FDA OK- Heavy Duty Butyl

Typical Specification

Furnish and install, as shown on the plans, Wessels Model FXA _____ ASME Precharged Bladder Hydro-pneumatic Tank. Each tank will be supplied with a heavy duty butyl replaceable bladder. The tank shall have NPT system connections and a .302" - 32 charging valve (standard tire valve) to facilitate the on-site charging of the tank to meet system requirements. The tank must be constructed in accordance with section VIII of the ASME Boiler and Pressure Vessel Code.

MODEL NO. ORDERED _____ QTY. _____

DESIGNED, CONSTRUCTED AND
STAMPED PER ASME SECTION VIII

MAXIMUM OPERATING CONDITIONS

Max. Temp.	240 ° F
Working Pressure	125 PSIG*

* 200 & 250 PSIG available