FX Hydro-pneumatic Tanks

Wesselect

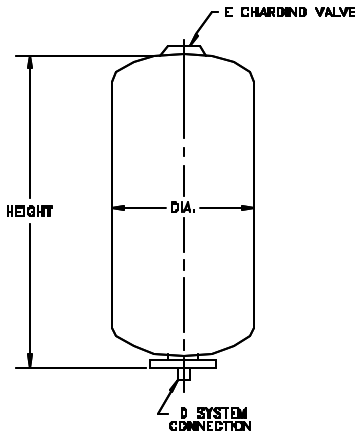
Precharged
Non-ASME

wessels company

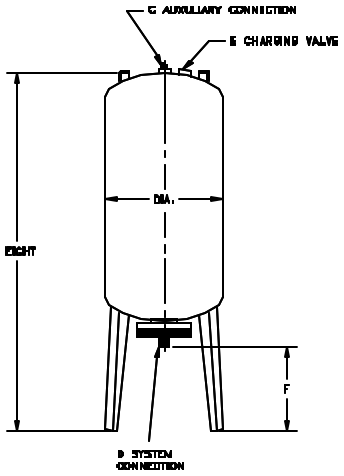
SUBMITTAL

JOB	REPRESENTATIVE	
REFERENCE NO.	ORDER NO.	DATE
ENGINEER	SUBMITTED BY	DATE
CONTRACTOR	APPROVED BY	DATE

Model No.	Tank Vol. gal.	Tank Dim. in inches		NPT System Conn "D"	NPT System Conn "C"	Ship Wt.
		Dia	Ht.			
FX 8	2.1	8	13	3/4"		7
FX 19	5	11	16	3/4"		13
FX 24	6.3	14	13	3/4"		15
FX 60V	16	15	34	1"		39
FX 80V	21	18	34	1"		49
FX 100V	26	18	38	1"	1/2"	61
FX 200V	52	22	49	1-1/2"	1/2"	112
FX 300V	80	25	55	1-1/2"	1/2"	141
FX 500V	132	31	61	1-1/2"	1/2"	265
FX 750V	198	31	79	1-1/2"	1/2"	330



FX IN-LINE MODELS



FX VERTICLE MODELS

Typical Specification

Furnish and install, as shown on the plans, Wessels Model FX-_____ precharged Hydro-pneumatic Tank. Each tank will be supplied with a replaceable heavy duty butyl rubber bladder. The tank shall have a .302 - 32 charging valve connection (standard tire valve) to facilitate adjusting percharge pressure to actual system requirements. The water is to be contained in a butyl bladder. The tank shall have a baked epoxy finish.

MODEL NO. _____ QTY. ____

CHARGE PRESSURE _____ PSIG

Standard Factory charge is 30 PSIG and field adjustable.

MATERIALS OF CONSTRUCTION	
Shell	**Carbon Steel**
Bladder	**Heavy Duty Butyl**

MAXIMUM OPERATING CONDITIONS	
Max. Temp.	**200 ° F**
Working Pressure	**150 PSIG***