FXT Hydro-pneumatic Tank

Wesselect -







DATE

wessels company Detroit, MI

SUBMITTAL

REPRESENTATIVE JOB

REFERENCE NO. ORDER NO. DATE DATE ENGINEER SUBMITTED BY

APPROVED BY CONTRACTOR

For Potable Water Systems

Model No.	Tank Vol.	Accept Vol.	Tank Dimensions inches		Sys. Conn.	Ship Wt. Ibs.
	gal.	gal.	Dia.	Ht.	NPT	IDS.
FXT 401	15	10.5	14	27	1	64
FXT 402	25	10.5	14	42	1	84
FXT 403	35	10.5	14	57	1	97
FXT 404	70	52.8	24	46	1 1/2	259
FXT 405	90	52.8	24	52	1 1/2	283

Typical Specification

Furnish and install, as shown on the plans, Wessels Model FXT-ASME Fixed Bladder Hydro-pneumatic Tank, stamped 125 PSI working pressure. Each tank will be supplied with a heavy duty butyl bladder. Tank shall be supplied with NPT system connection. An air charging valve connection (standard tire valve) shall be provided to facilitate adjusting precharge pressure to actual system conditions.

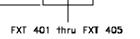
Designed, constructed and stamped per ASME Section VIII				
MODEL NO.	QTY			
ASME CERTIFICATION REQUIRED	YES	NO		

California code-sight glass available on request

MATERIALS OF CONSTRUCTION				
Shell	Steel			
Diaphragm	Heavy Duty Butyl			

CHARGING VALVE LIFT RING

SYSTEM CONNECTION



Standard Factory charge is 30 PSIG and field adjustable.

MAXIMUM OPERATING CONDITIONS				
Working Temperature	240 ° F			
Working Pressure	125 PSIG			

HEIGHT