NL Series Expansion Tank

Wesselect ---



SUBMITTAL

Precharged 90# Non-ASME



wessels company

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

Not for domestic Potable Water Systems

Standard Factory charge is 12 PSIG unless otherwise specified.

Model No.	Tank Vol.	Accept Vol.	Tank Dimensions inches		NPT System Conn	Ship Wt.
	gal.	gal.	Dia.	Height	001111	
NL 15	2.1	1.2	7.9	12.9	3/4"	6
NL 20	3.2	1.9	10.6	11.8	3/4"	7
NL30	4.8	2.8	10.6	16.2	3/4"	9
NL 60	6.6	3.9	11.4	19.7	3/4"	12
NL 80L	10.6	6.2	12.6	24	1"	22
NL 90L	15.8	10.4	15	28.7	1"	31
NL 40VL	21.1	12.4	17.7	28.9	1"	35
NL 60VL	26.4	15.5	17.7	31.1	1"	45
NL 90VL	52.8	35.0	21.6	42.5	1-1/2"	84
NL110VL	79.2	46.0	24.8	46.3	1-1/2"	111
NL 160VL	132.1	50.0	30.7	50.5	1-1/2"	217

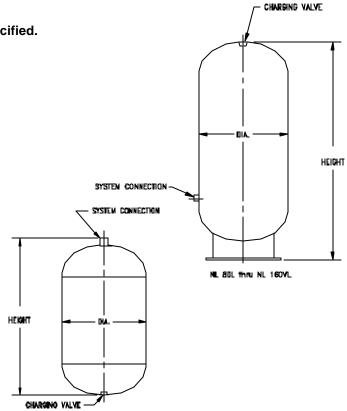
Typical Specification

Furnish and install, as shown on the plans, Wessels Model NL-_ Bladder Expansion Tank, 125 or 90 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 percharge pressure actual system conditions.

MODEL NO. _____QTY. ____



MAXIMUM OPERATING CONDITIONS				
Working Temperature		240 ° F		
Working	NL 15-NL40VL	90 PSIG		
Pressure	NL 60VL-NL1600VL	90 PSIG		

NL 15 thru NL 60