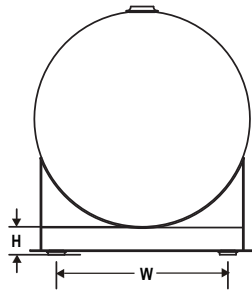


Fuel System - Single Wall Tank

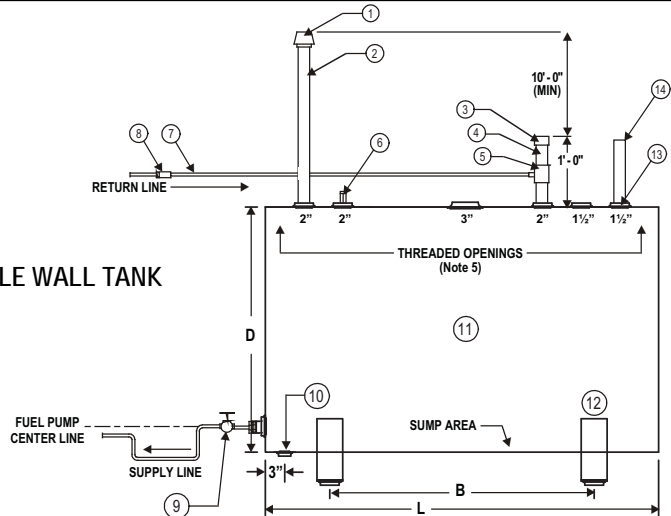
SUBMITTAL DRAWING

JOB: _____ _____ _____ ENGINEER: _____ CONTRACTOR: _____	REPRESENTATIVE: _____ _____ ORDER NO: _____ DATE: _____ SUBMITTED BY: _____ DATE: _____ APPROVED BY: _____ DATE: _____
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NOTE: As per NFPA20 2007 Section 11.4



SINGLE WALL TANK



TANK DIMENSIONS and WEIGHTS						
Volume	L	D	B	W	H	Weight
US gal. (L)						
120 (455)	44.00 (1118)	28.00 (711)	24.00 (610)	26.75 (679)	4.75 (121)	220 (99.8)
180 (682)	60.00 (1524)	30.00 (762)	40.00 (1016)	27.25 (692)	4.75 (121)	280 (127.0)
240 (910)	49.00 (1245)	38.00 (965)	29.00 (737)	30.25 (768)	4.75 (121)	320 (145.1)
300 (1140)	61.00 (1549)	38.00 (965)	41.00 (1041)	30.25 (768)	4.75 (121)	370 (167.8)
350 (1330)	72.00 (1829)	38.00 (965)	52.00 (1321)	30.25 (768)	4.75 (121)	425 (192.8)
500 (1900)	72.00 (1829)	46.00 (1168)	52.00 (1321)	37.75 (959)	4.75 (121)	515 (233.6)

LIST OF MATERIALS	
Item	Description
1 (M)	FLAME ARRESTER
2	VENT PIPE - 2" (51 mm)
3 (M)	FILL CAP
4	FILL PIPE - 2" (51 mm)
5	REDUCER TEE - 2" x 2" x 1/2"
6 (M)	LEVEL GAUGE
7	FUEL LINE
8 (M)	CHECK VALVE
9 (M)	MANUAL VALVE (NOTE 1)
10 (M)	DRAIN PLUG - 1" NPT (NOTE 2)
11 (M)	FUEL TANK (NOTE 4)
12 (M)	TANK SUPPORT
13 (M)	TANK WHISTLE
14	1 1/4" VENT PIPE

(M) SUPPLIED BY PUMP MANUFACTURER

All dimensions are in inches (mm) and weights in lbs. (kg).

NOTES:

1. Manual valve must be locked open or central station supervised.
2. A 1" drain valve must be used instead of drain plug when not subject to freezing.
3. Tank size as per NFPA20 2007 Section 11.4.3.1.
4. Tank is designed, fabricated, tested and labeled per UL-142.
5. 500 gallon tank, 4" in place of 3".
6. 1 1/4" and 2" pipe leg and diesel fuel supplied by others.

NOTE: DIMENSIONS ARE NOT USED FOR CONSTRUCTION PURPOSES UNLESS CERTIFIED. DATA SUBJECT TO CHANGE WITHOUT NOTICE.

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