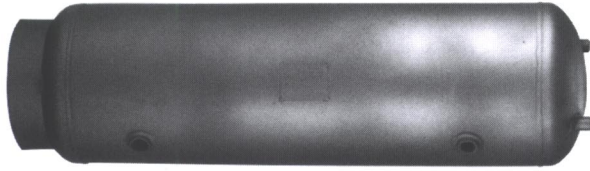


TYPE NA, ASME PLAIN STEEL EXPANSION TANKS

SIZES, 15 TO 525 GALLONS



- ☐ ASME Design and label
- ☐ Base ring for vertical warehousing and storage
- ☐ Gage glass opening in head
- ☐ Saddles available for horizontal mounting
- ☐ Optional - Galvanized Tanks

DESCRIPTION: Wessels Type NA Tanks are ASME plain carbon steel expansion tanks. They are designed to absorb the expansion forces and control the pressure in heating/cooling systems.

CONSTRUCTION: Shell: Carbon Steel

Heads: Carbon Steel

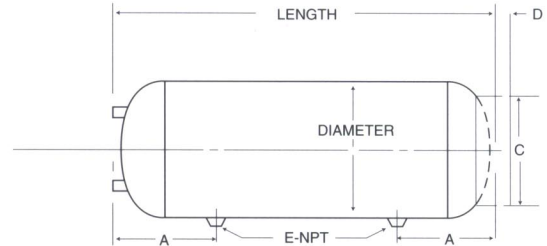
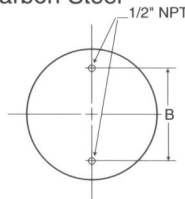
PERFORMANCE LIMITATIONS:

Maximum Design Pressure:

Models 12NA33 to 16NA72 150 PSIG

Models 20NA62 to 42NA96 125 PSIG

Maximum Design Temperature: 450°F

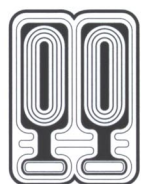


Model Number	Tank Size U.S.Gal	Tank Diameter	Tank Length	A	B	C	D	E	Shipping Weight Pounds
12NA33	15	12"	33"	7"	8"	11 1/2"	7/8"	1"	44
12NA51	24	12"	51"	7"	8"	11 1/2"	7/8"	1"	62
14NA48	30	14"	48"	10"	10"	11 1/2"	1 1/8"	1"	72
14NA63	40	14"	63"	10"	10"	11 1/2"	1 1/8"	1"	92
16NA72	60	16"	72"	10"	12"	11 1/2"	1 1/8"	1"	120
20NA62	80	20"	62 1/2"	10"	16"	18"	1 1/2"	1"	136
20NA78	100	20"	78"	10"	16"	18"	1 1/2"	1"	168
24NA65	120	24"	65"	11 1/8"	20"	18"	1 1/2"	1"	218
24NA72	135	24"	72"	11 1/8"	20"	18"	1 1/2"	1"	238
30NA62	175	30"	62 1/4"	13 1/2"	22"	24"	2"	1 1/2"	338
30NA77	220	30"	77"	13 1/2"	22"	24"	2"	1 1/2"	368
30NA84	240	30"	84"	13 1/2"	22"	24"	2"	1 1/2"	394
30NA105	305	30"	105 3/4"	13 1/2"	22"	24"	2"	1 1/2"	486
36NA72	295	36"	72"	14 3/4"	28"	30"	2 1/2"	1 1/2"	502
36NA93	400	36"	92 1/2"	14 3/4"	28"	30"	2 1/2"	1 1/2"	645
36NA120	505*	36"	120"	14 3/4"	28"	-	-	1 1/2"	810
42NA96	525*	42"	96"	18"	28"	-	-	2	895

*Ring stand not provided on 505 and 525 gallon tanks, 11" x 15" manhole furnished on 525 gallon.

TYPICAL SPECIFICATIONS: Furnish and install as shown on plans a _____ gallon _____" diameter X _____" long or high plain steel expansion tank. The tank shall have NPT System connection, gage glass openings and drain. The tank shall be furnished with saddles if mounted horizontally and a base ring for vertical storage. The tank must be constructed in accordance with section VIII of the ASME Boiler and Pressure Vessel Code.

Each tank shall be Wessels model number NA_____ or approved equal.



SINCE 1908
wessels
company

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