

Sevo 1230 Clean Agent Containers

Description

The agent storage container is a steel pressure vessel manufactured and tested in accordance with ASME Boiler and Pressure Vessel Code, Section VIII

The Titan storage containers are factory filled and transported uncharged. DOT 4BW240 or DOT 4BA240, TC (Transport Canada), EN14208, may be shipped with initial charge per approval.

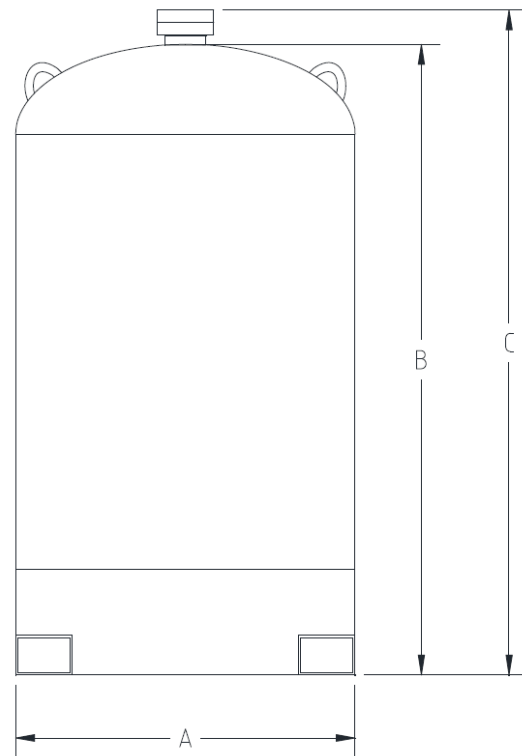
The standard agent storage containers are suitable for use at temperatures of 0°F (-17.8°C) to 130°F (54.4°C).

The agent container is designed to hold the clean agent at a normal operating pressure of 360 psi (24.8 bar) (25.3 kg/cm²) to 500 psi (34.5 bar) (35.2 kg/cm²) at 70°F (21.1°C).

A release outlet is connected to the container body.

The agent storage containers are available in sizes of 322 lb. (122 L), 601 lb. (227 L), 974 lb. (368 L), 1250 lb (480 L), and 2500 lb (946 L).

Figure below shows the containers configurations, dimensions, fill ranges and other pertinent data.



322, 601, 974, 1250 & 2500 (lbs)
122, 227, 368, 480 & 946 (L)

Part No.		CT140057	CT14813	CT140107	CT140480	CT140946
Container Size	lbs	322	601	974	1250	2500
Volume	ft ³	4.3	8.02	13	16.95	33.41
	L	122	227	368	480	946
Valve Outlet	In.	2.5	2.5	3.0	3.0	3.0
	mm	63.5	63.5	76.2	76.2	76.2
Allowable Fill	lbs	129 – 322	241 – 601	390 – 974	508 – 1271	1001 - 2504
	kg	58.5 – 146	109 – 272.5	177 – 442	230 – 576.8	454 – 1136
Weight	lbs	220	320	448	785	1030
	kg	99.8	145.1	203.2	356	467.2
A	In.	20	20	24 1/2	30 1/2	36 1/2
	mm	508	508	622.3	774.7	927.1
B	In.	33 1/2	54 1/4	60 7/8	48	62 1/4
	mm	850.9	1377.9	1546.2	1219	1582
C	In.	39 3/4	61	67 3/4	58	72 1/4
	mm	1010	1457.33	1720.9	1473	1836
Optional Liquid Level Indicator		Y	Y	Y	Y	Y

FOR USE BY ARCHITECTS AND ENGINEERS