

GENERAL SPECIFICATIONS

Designed and manufactured in accordance with ASME Code Section VIII, Division 1. Last edition and pamphlet 5 of the Chlorine Institute.

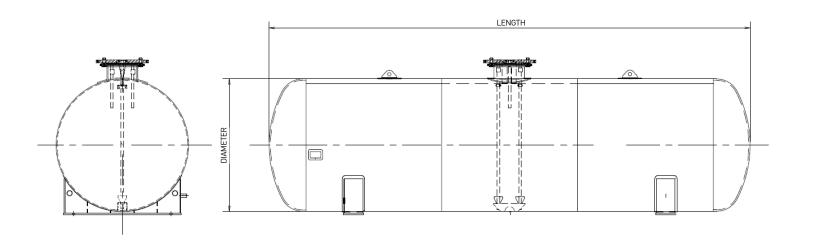
FITTINGS

- Manhole inlet cover with valve holes, in accordance with the quidelines of the Chlorine Institute.
- Angle Valves and Safety Valve for Chlorine.
- Optional valve protector (housing).

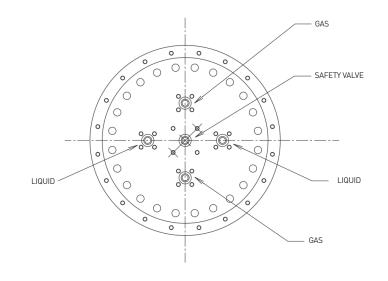
SPECIFICATIONS

- Standard design pressure of 17.58 KG /cm2 or as specified by the client.
- Fully radiographed longitudinal and circumferential welds.
- Material SA-516-70 normalized and impact tested at -40°C.
- Heat treatment.
- Elliptical heads.
- Manway entrance with a minimum interior diameter of 457 mm.
- Internal piping for service.
- Chlorine storage capacities from 10 tons up to 45 tons or higher as per client's storage requirements.

TECHNICAL DATA



MANWAY ENTRY COVER DETAIL



NOMINAL CAPACITY		TARE		OUTSIDE DIAMETER		LENGTH	
U.S. GALLONS	LITERS	POUNDS	kg.	INCHES	METERS	INCHES	METERS
2090	7911	8800	4000	61.25	1.556	182.25	4.629
3770	14269	14500	6591	61.25	1.556	319.5	8.115
4800	18168	14434	6561	72	1.829	295	7.493
5200	19682	18600	8455	76.5	1.943	285.875	7.261
6700	25360	19100	8682	84	2.134	304.75	7.741
8220	31113	27000	12273	90	2.286	327	8.306



