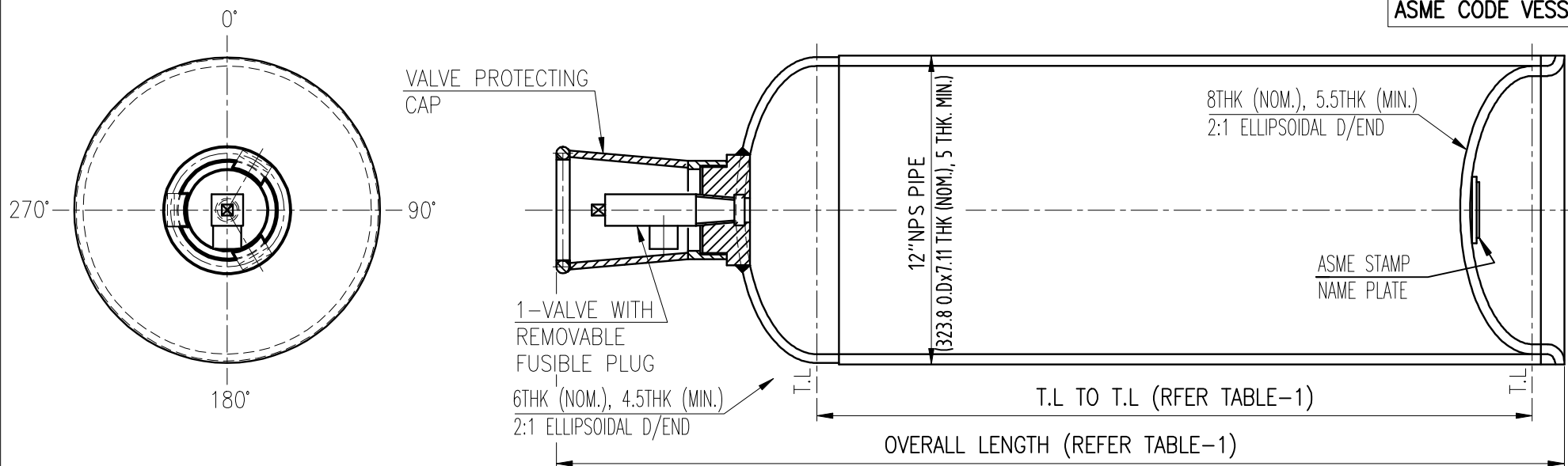




SPECIFICATIONS

DESIGN CODE	ASME SECTION VIII DIV.1, EDITION 2013
ASME 'U' STAMP	YES
INSPECTION BY	AI
MAWP	19.9 Kg/cm ² (g)
DESIGN TEMPERATURE INT.	65 deg.C
MIN. DESIGN METAL TEMPERATURE	-45°C
MATERIAL OF CONSTRUCTION	SA516GR 70 (HEAD) & SA333GR1/GR6 (SHELL)
WEAR & TEAR ALLOWANCE	1mm
LONGITUDINAL SHELL JOINT & HEAD TO SHELL JOINT	FUSION WELDED
RADIOGRAPHY	SPOT
POST WELD HEAT TREATMENT	YES
HYDROSTATIC TEST PRESSURE	30 Kg/cm ² (g)
HYDROTEST TEMPERATURE	≥0°C
CLEANING	BY GRIT BLASTING
FLUID	CHLORINE
FILLING RATIO	1.19

STANDARD ACCESSORIES PROVIDED WITH THIS CONTAINER:

- 1 NO. BRASS VALVES OF SIZE 1" NB BS341 PART 1 OR 3/4" NGT (CL) 1.
1 NOS. SA106GR.B+SA36 OR EQ. VALVE PROTECTING CAP.

NOTE:—

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.

TABLE-1

TYPE	T.L TO T.L	OVERALL LENGTH	WATER CAPACITY	CHLORINE CAPACITY	TARE WEIGHT
MODEL-1	762 ⁺¹⁰ ₋₀	1029 ⁺¹⁰ ₋₀	57.15 LTR	68 Kgs.	60 Kg (APPROX.)
MODEL-2	1120 ⁺¹⁵ ₋₀	1387 ⁺¹⁵ ₋₀	84 LTR	100 Kgs	80 Kg (APPROX.)

0	23.07.15	—	AK	PZN	PZN	PZS
REV.	DATE	DESCRIPTION	DRN.	CHKD.	VRFD.	APPD.
			YAMUNANAGAR HARYANA INDIA			
			JOB NO. — PROJECT:—.			
REFERENCE DRAWING NO. PV-01-1634 R0						
TITLE REFRIGERANT GAS CONTAINER						
SKETCH NO. PV-03-8344						
						REV. 0