



REEFER TANK

Suitable to carry non-dangerous refrigerated liquid like BEER, JUICE and MILK, the reefer tank is a reliable method to ensure sensitive and expensive cargo is safely transported even across long journeys by sea.

20' x 8' x 8' 6" 304 Full frame Collar type Portable Tank with Reefer System

Capacity	up to 24 CBM
MAGW	36,000 KG
Tare	up to 4,700 KG
Working Pressure	4 Bar 58 Psi
Design Temperature	-40 C to 130 C -40 F to 266 F
Material	ASTM A240 SS304 or eq.
Design Code	CSC, UIC, TIR, AAR 600 (Not registered)
Fittings	
Manlid	1 x 500 mm dia low profile manlid
Relief Valve	1 x 2.5" BSP Relief Valve
Relief Valve Provision	1 x 2.5" BSP Blind Flanged Provision
Airline	1 x 1.5" BSP Airline Ball Valve with cap
Bottom Discharge Assembly	1 x 3" 45 deg Cleanflow Style bottom discharge valve assembly (footvalve, butterfly and cap) with 3" Camlock Provision
Steam Heating	6 runs giving 8.5m2 effective surface area, with 0.75" BSP inlet / outlet cap, Working Pressure at 4 Bar
Insulation	50 mm thick Polyurethane covered 1.8mm white GRP cladding
Walkway	"F" Style Marine Grade Aluminium Q grating with ladder on the right
Forklift Pocket	ID 420 x 150 Saddle Style Corten Steel Forklift Pocket with side protection bar
Cooling System	Klinge side mounted TCR-109 refrigeration system complete with glycol expansion tank and rear mounted control box
Options	
Genset	Use Klinge front mounted TCR-104 refrigeration system and add NMG-112 genset (suitable for < 23 CBM capacity)
Accessories	Datalogger; heater unit
T-Code	Can upgrade to make it suitable to carry dangerous goods under T-code

