



STANDARD TANK / REDUCED SPEC TANK

ZZTC makes standard UN Portable T11 tank for the Leasing and Operator market. There are no minimum orders with ZZTC and we can also customize your tank.

**20' x 8' x 8' 6" 316L Full frame Collar type UN Portable Tank Type T11
 (can be reduced to 304 T4)**

Capacity	17.5 CBM to 26 CBM
MAGW	36,000 KG
Tare	3,050 KG to 3,900 KG
Working Pressure	4 Bar 58 Psi
Design Temperature	-40 C to 130 C -40 F to 266 F
Material	DIN 17441 1.4401 (C < 0.03%) SANS 50028-7 1.4402, 1.4404 ASTM A240 SS316L (can be reduced to 304)
Design Code	ASME VIII, Div. 1 where applicable and IMDG T11, US Dot, CFR 49, ADR, RID , UIC, CTC, AAR, CSC, TIR, ISO



Fittings

Manlid	1 x 500 mm dia low profile manlid
Relief Valve	1 x 2.5" BSP Relief Valve (need 2 valves for Type T4)
Airline	1 x 1.5" BSP Airline Ball Valve with cap
Top Discharge Provision	1 x 3" blanked provision for future fitting of a 3" butterfly with siphon tube
Bottom Discharge Assembly	1 x 3" 45 deg Highlift Style bottom discharge valve assembly (footvalve, butterfly and cap) with 3" BSP outlet



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 mineral wool with density of 50 KG / m3 covered 1.8mm white GRP cladding
Walkway	"F" Style Marine Grade Aluminium Q grating with ladder on the right



Options

Dish End Full Baffle	Japanese style FULL Dish-END baffle with cleaning port
European Bolted Baffle	European Style bolted half baffle
Cladding	Aluminium or Stainless Steel Cladding
Insulation	50 mm thick Polyurethane OR sandwich insulation (mineral wool and Polyurethane)
Higher T-Type	From T11, upgradeable to T14