

APS 40000L, Self Bunded Fuel Tank. Safe Fill Level 38,000 L



Salient Features

- ü Containerised Bunded Fuel Tank compliant with Pollution Prevention Guidelines (PPG2)
- ü Bunded outer tank capacity 110% of volume and removable Inner tank for easy maintenance
- ü Outer tank is CSC plated ISO container and manufactured to BS799 Part 5
- ü ISO Corners, top and bottom , for easy and safe handling
- ü Pump, Valves & fittings are all housed within the lockable cabinet which is fitted with spill catchment sump
- ü All inlet and outlet connections are top mounted to help prevent fuel leakage
- ü Frame designed for Multi Stacking for economical storage and transportation by Ship & Truck
- ü Space efficient design : Can easily stack up to 6 high when full for storage & shipping
- ü Letter box hose pockets on either side of the outer tank enabling doors to be kept locked whilst in use.
- ü Internal Baffles included in all tanks to prevent Fuel Surge
- ü Outer Bund acting as a protective framework for extra security
- ü Inspection opening for the Inner & Outer tank
- ü Recessed Step ladder on the outer tank
- ü Three quotes of Paint for the Outer Tank (Epoxy zinc rich primer, Epoxy high build & Polyurethane surface)
- ü Two coats of Paint for the Inner Tank (Epoxy zinc rich primer and Polyurethane surface painting)

Standard fittings:-

- ü 1 x 3'' & 1 x 2'' Fuel Fill pipe with Cam lock fitting , NRV & ball valve
- ü 6 x 1 ½'' Fuel suction pipe with Foot valve , NRV, Isolation valve and quick fix coupling
- ü 6 x 1 ½'' Fuel return pipe with Quick fix coupling , NRV & Isolation valve
- ü Content gauge for the inner tank and for the bund
- ü Over fill alarm
- ü Air vent with trap breathers
- ü Drain for the inner tank and the bund.

Dimensions, Weights and other Specifications			
Tare Weight	12,500 Kg	Capacity in Litres	40,000 L
Laden Weight	48,750* Kg	Capacity in Gallons	8,800 G
Length	12,192 mm	Inner Tank Thickness	6 mm
Width	2,438 mm	Outer Bund Thickness STD ISO 40' Container	4 mm
Height	2,591 mm	Hose Pockets – 2 on each side	4
*Calculations based on safe fill level at 95% of total tank capacity and specific gravity of diesel at 0.9. Above Tank Picture is for illustration purpose only			