

PFS Self Bunded Tank



PFS 13,000, 17,000 & 23,000 litre SBT

The PFS13/17/23 SBT is designed to minimise your footprint and maximise storage capacity

The PFS Self-Bunded Diesel and Diesel/AdBlue tanks offer a highly efficient, space-saving storage solution, perfect for transport and civil construction depots where space is limited.

Designed for durability and ease of use, these self-bunded static storage tanks reduce installation costs, require minimal maintenance, and deliver significant time and cost savings.

Each tank can be customised with various options, including pumps ranging from 60LPM - 100LPM, Meters, Fuel Management Systems and Automatic Tank Gauging.

- ▶ Available in 13,000, 17,000 & 23,000 litre sizes
- ▶ Option for an integrated AdBlue tank
- ▶ 110% containment removes the need for external bunding
- ▶ Easily accessible customer reconciliation with built-in FMS
- ▶ Ladder access to dipsticks
- ▶ Designed and built to Australian Standards
- ▶ Range of Meters, FMS's, & ATG's can be optioned



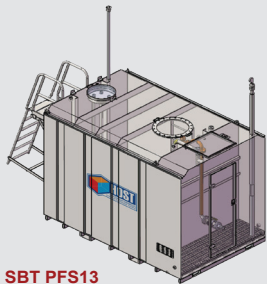
11 Camomile Way,
Bibra Lake
W.A, 6163

Phone: (08) 6166 3860
E-mail: admin@rtrswa.com.au

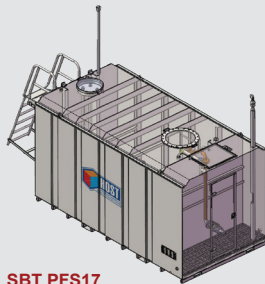


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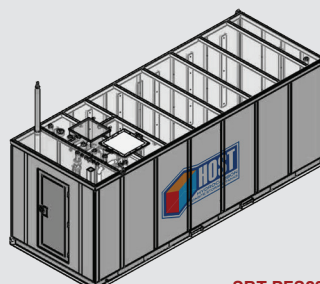
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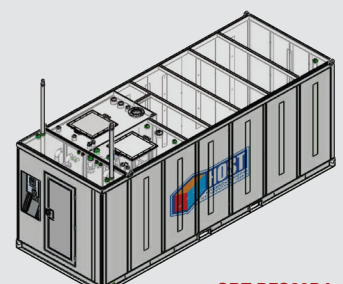
SBT PFS13



SBT PFS17



SBT PFS23



SBT PFS23DA

Fittings

- ▶ DN50 (2") Flanged 150# Fill Point with Full Bore Ball Valve/Non Return Valve/Male Camlock Fitting/Dust Cap/Mechanical Overfill Protection Valve
- ▶ Overfill Alarm 12V - Visible and Audible
- ▶ Suction point - DN50 (2") Flanged 150# Suction Point with Anti Syphon/Foot Valve Assembly
- ▶ Spare fittings on top of tank suitable for instrumentation
- ▶ Dipstick for Fuel Volume and separate Interstitial dip stick accessible by the rear ladder
- ▶ Vent pipe and Vent
- ▶ Decals and rear Access Ladder
- ▶ Lockable Access door to pump bay
- ▶ Paint – Colour White, Hemple dual coat paint with paint thickness to 180μ and sand blasting to SA 2.5 Standards

Versatility

- ▶ Incorporated Forklift Tyne pockets in front and rear of Fuel tank for easy offloading and positioning on site
- ▶ Hi-Mast Assembly for hose safety and reduction in wear
- ▶ Wet tested pump and fuel management system, plug and play setup enabling fast setup
- ▶ Available with external 3 pin plug 240V AC connection

Flowrates

- ▶ Efficient diesel pumping from 60lpm, 80lpm or 100lpm
- ▶ Adblue pumping at 35lpm
- ▶ Other products – varying flowrate

Pump systems

- ▶ Diesel - 240V AC Single phase turbine or positive displacement pump systems up to 120lpm
- ▶ Adblue - 240V AC Single phase dispensing pump at 35lpm
- ▶ Other pumps depending on products

Fluids: Suitable for Diesel, Diesel/Adblue, Oils and other petrochemicals

Industries: Suited for use in General Fuel distribution, Transport, Government, Agricultural, Construction, Buses and more

Compliance: Designed and built in accordance with AS1940, AS1692 and AS1657 and UL142

Name	Content	External Size (MM)	InternalW Size (MM)		Weight (KG)	Gross Volume (L)	Safefill level (L)
SBT PFS13	Diesel	3530L x 2240W x 2520H	2823L x 2174W x 2350H		2,990	13,780	13,000
SBT PFS17	Diesel	4380L X 2240W X 2520H	3672L x 2174W x 2350H		3,670	18,000	17,000
SBT PFS23	Diesel	5950L X 2200W X 2500H	5188L x 2078W x 2125H		4,522	23,515	22,000
SBT PFS23DA	Diesel & AdBlue	5950L X 2200W X 2500H	Diesel	AdBlue	5,178	20,000 Diesel / 3,157 AdBlue	19,000 Diesel / 3,000 AdBlue
			5188/3465L x 2078/995W x 2147H	1600L x 960W x 2144H			

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