

Technical Data Sheet

F 1025 REV B

SELF BUNDED WRAPPED (SBW) STORAGE TANKS

The SBW “Wrapped” Storage Tank offers maximum versatility, cost effectiveness and strength of any design of Self Bunded style on ground storage tank. The SBW range eliminates the requirements for complex civil works with earthen or concrete bunds and problems associated with catchment and disposal of rain water or fuel water mixtures. The SBW range maximises flexibility and minimises field installation costs, set-up time and environmental impact, allowing easy and quick relocation whilst minimising liability and risk. The round design of the SBW ensures inherent strength, minimising damage during transport.

The SBW range of tanks, incorporate an enclosed wrapped style integral steel bund meeting the requirements of State and Territory regulatory authorities. The integral Bund achieves secondary containment and allows monitoring, overfill containment and recovery of product.

A full range of accessories and options are available to meet a wide variety of customer needs and minimise labour on site. These range from vents, valves, couplings, internal and external finishes through to a fully fitted out version complete with pumps and meters.

SELF BUNDED WRAPPED STEEL TANK FEATURES

A broad range of uses:

- Capable of being moved to any practical location
- Suitable for Petroleum, Petrochemical, and Chemical liquids. The approvals allow storing and dispensing of Flammable and Combustible liquids in the following ranges:-
 - Up to 45,000 litre for Class 3, PG II, PG III, C1 & C2 liquids. (ie: motor spirit, etc.)
 - Up to 110,000 litre for Class 3, PG III, C1 & C2 liquids. (ie: diesel, etc.)

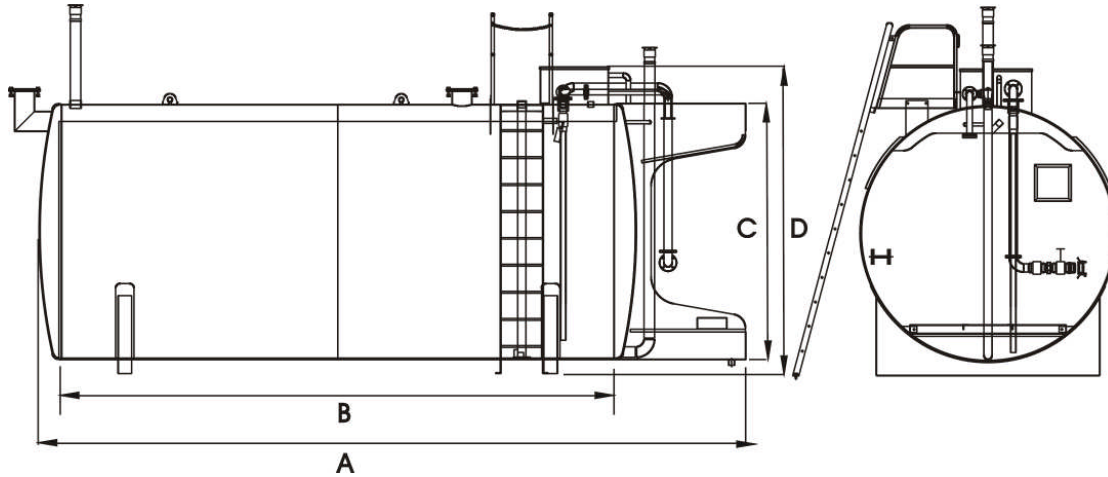
Strength and Durability you can depend on:

- Dished and Flanged ends for improved strength
- Barrel wall thickness in compliance with Australian Standards
- Painting to customer specifications or FTS standard being industrial aluminium finish

A standard of consistent quality:

- Manufactured to meet or exceed industry and statutory requirements:
 - AS 1692
 - AS 1940

DIMENSIONS AND CAPACITIES



Type	Nominal Capacity Litres	Actual Capacity Litres	Dimensions – Millimetres				Weight kg
			A	B	C (I.D.)	D	
2	2000	2400	3950	2400	1143	1750	850
5	5000	5000	4220	3000	1445	1850	1600
10	10000	11900	4550	3000	2190	2490	2800
15	15000	16500	5750	4200	2190	2490	3600
20	20000	21000	6950	5400	2190	2490	4600
25	25000	27800	8750	7200	2190	2490	5700
30	30000	34700	10560	9000	2190	2490	6600
35	35000	38000	7680	6000	2750	3150	7300
40	40000	46000	9180	7500	2750	3150	8600
55	55000	55200	10680	9000	2750	3150	9800
70	70000	73200	13660	12000	2750	3150	14200
90	90000	90000	11100	9000	3462	3860	14800
110	110000	116000	14100	12000	3462	3860	18000

Weights, Capacities & Dimensions are nominal only

Custom manufactured tanks can be supplied upon request

Tanks are supplied as standard with:

- Overfill Protection, Anti Siphon Valve, Safe Fill Level Alarm
- Ladder, Platform and Cradles (150mm high) ▪ Access Manways
- Fill, Dip, Vent, Discharge Socket, Drain Point and Dipstick
- Lifting Lugs (Note: Tank must only be lifted when empty)

Options and accessories available on request include:

- Alternative cradle heights and skids to suit customer requirements
- Varying configurations, other connections and flanged nozzles positioned to customers requirements