

GRANDE TANKS

THE SELF-BUNDED BULK FUEL STORAGE SOLUTION

11,240 - 107,200 LITRES



FUELLING INDUSTRY ON THE MOVE

GRANDE TANKS

Compatibility



Diesel



Lubricants



Flammable



Solvents

Distributed by:



GRANDE Tanks offer self-bunded storage tanks for combustable liquids, as well as other hazardous and non-hazardous liquids, from 11,240 to 107,200 litres.

The F.E.S. TANKS Grande range is a premium fuel storage solution designed for harsh operating environments with minimal site preparation.

Pressed corners and a reinforced top means a robust tank for your fuel storage needs. The main points in this design are a curved tank roof finish, greater capacity for safe fill and the ability to see under the tank.

Grande tanks are constructed to international ISO container footprints for ease of transport and transfer. The standard footprints are 20, 40 or 48 foot utilising the container lock dimensions and ensures ease of transport, saving your business time and money.

GRANDE TANKS OFFER A FAST, EASY AND CONVENIENT HYDROCARBON STORAGE SOLUTION

All Grande Tanks carry Australian Standards and International certification.



Curved Tank Roof



STANDARD FEATURES

INCOMING FUEL / PRODUCT

- 80nb Tanker fill pipework.
- Fire safe flanged ball valve, camlock adaptor & cap.
- Non return valve.
- Hydraulic overfill valve with optional unload pump.
- Internal pipe work serviceable.
- High level alarm; hazardous rated & battery powered.

OUTGOING FUEL / PRODUCT

- Anti-siphon valve (foot valve).
- Pipework terminates under walkway with ANSI flanges.
- 6" and 4" sockets in both manholes for the mounting of submersible pumps standard.
- Pump suction line including priming point plug.

PUMP BAY

- Pump bay complete with water/product drain valves.
- Internal access for hoses from pylon kits.
- Pylon kits with counter weights (optional).
- Lockable bund doors with rubber dust seal.
- Access ladder to work platform mounted on left or right hand side.
- Bund ventilations.
- Front earth connection.
- Built in safety hand rail system.
- Dual 50mm side wall cavity sockets.

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GRANDE TANK SPECIFICATIONS

Dimensions are nominal only. Alternative capacities available upon request.

MODEL	SFL Litres	CAPACITY Litres	LENGTH mm	WIDTH mm	HEIGHT mm	TARE kg	PUMP BAY
GRANDE 12	11,240	11,840	2,991	2,438	2,896	4,825	YES
GRANDE 20	17,275	18,185	2,991	2,438	2,896	4,730	NO
GRANDE 30	29,350	30,900	6,058	2,438	2,896	7,705	YES
GRANDE 38	35,380	37,250	6,058	2,438	2,896	7,550	NO
GRANDE 55	57,850	60,900	12,192	2,438	2,591	12,650	YES
GRANDE 68	65,570	69,020	12,192	2,438	2,896	13,570	YES
GRANDE 75	71,720	75,490	12,192	2,438	2,896	13,750	NO
GRANDE 90	85,970	90,500	14,630	2,438	2,896	16,260	NO
GRANDE 90-PB	87,820	92,450	14,630	2,438	3,200	18,050	YES
GRANDE 100	95,900	101,000	14,630	2,438	3,200	17,190	NO
GRANDE 100-PB	97,185	102,300	14,630	2,438	3,550	18,500	YES
GRANDE 110	107,200	112,850	14,630	2,438	3,550	18,600	NO
GRANDE 110-PB	107,200	112,850	15,865	2,438	3,550	18,600	YES

4-Hour Fire Rated protection options available on GRANDE TANKS. Check with F.E.S. TANKS on specifications.

* Abblue and fuel additive products within tank design available on request. Additional bolt-on double-walled pump bays available on request.

STANDARD SPECIFICATION

- Self-bunded tank designed and constructed to AS1940, AS1692, AS1657, UL142 and ULC-S601-14 compliance as standard.
- Supplied with all statutory signage.
- Safe fill level capacities from 11,240 litres to 107,400 litres.
- Curved tank roof finish externally.
- Unit based on ISO style 20', 40' or 48' foot cube shipping container footprint for easy lifting and transport.
- In-built tank access ladder and platform.
- Dual 2" manway tank access points.
- Updraft vent pipe.
- Aluminium anodized dipstick
- Interstitial space monitoring point with anodized dip stick.
- Audible overfill protection alarm.
- 6" and 4 "sockets for installation of submersible pumps
- Extra paint thickness based on 250-300 microns for extra protection during harsh climates.
- Bunded cowling and dispensing area.
- Dual hose high mast retractable units.
- Lockable doors on pump and dispensing area.
- Suitable for fuel farm configuration (master and slave).
- Transportable via tilt tray, side loader or flatbed semi-trailer.

OPTIONAL EXTRAS

Additional extras or optional add-ons can be reviewed at any time before, during or after your tank purchase to help achieve the most from your fuel equipment systems. A fuel management system or inline filtration unit can improve equipment and longevity.

GRANDE DISPENSING OPTIONS

- AC/DC electrical or engine driven dispensing equipment
- Bowser, dispenser units or retractable hose reel systems
- Heavy and / or light vehicle refueling
- Pump electrical switch box with start / stop / e-stop station
- Flexible flow rates
- Bulk fuel dispensing unit (quick fill for onsite service trucks)
- Fuel Management System compatible
- Outdoor payment terminal compatible (EFTPOS & credit card)

FLAMMABLE STORAGE

- Please check the local regulation and install relevant emergency vent for flammable storage.

CUSTOM BUILD REFUELLING PACKAGES

Please discuss your requirements, so we can create a fully- customised solution that meets your business needs.

MULTI COMPARTMENTS TANK

GRANDE tanks are based on container-sized footprints for ease of transportation and handling. They can be supplied with ready-to-use pumps, reels, meters and filtration. Standard and custom build add-on compartments can be specified to hold lubricants, coolant or waste oil as required. Multi products within same tank footprint are available if required. End mounted security cabinets can be fitted including steel or roller shutter doors and internal spillage trays, to house pipe work, pumps, gauging, alarms and controls.

YOUR LOCAL DISTRIBUTOR:

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