

## Technical Data Sheet

### VERTICAL STORAGE TANKS

Vertical tanks provide one of the most economic above ground storage methods, requiring the minimum of available floor space. Flat, dished or conical end configurations are available to suit the particular application requirement. Tanks are supplied ready for erection, complete with external ladders, walkways, roof and shell manholes and various other fittings as required. Heating and cooling coils can also be provided. Capacities range from 2,000 litres to 190,000 litres. Larger capacities are available on request.

### VERTICAL STEEL TANK FEATURES

A broad range of uses:

- Suitability for Petroleum, Petrochemical, and Chemical applications

Strength and Durability you can depend on:

- Dished or cone ends for improved strength (as required)
- Painting to customer specifications or code requirements

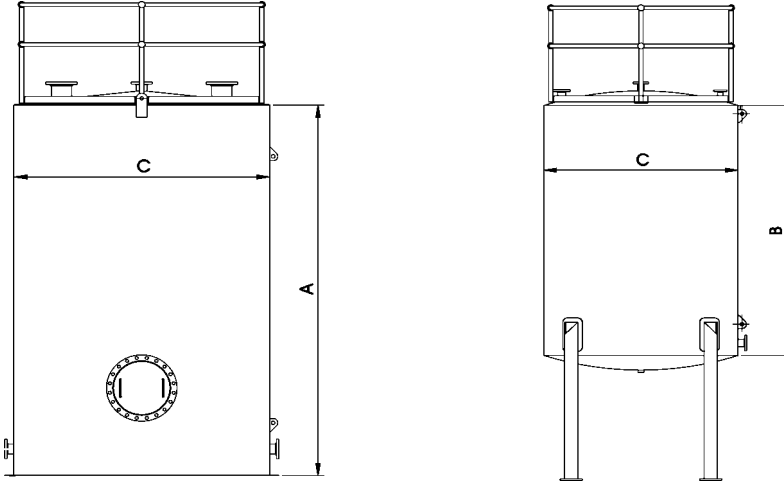
A standard of consistent quality:

- Manufactured to meet or exceed industry and statutory requirements, as required:
  - AS 1940
  - AS 1692
  - API 620
  - API 650

### COMPANY FEATURES

- Australian owned and operated
- Application and installation technical support
- Extensive manufacturing experience
- Full range of optional equipment and accessories to suit the complete project

## DIMENSIONS AND CAPACITIES



Type	Nominal Capacity Litres	Dimension - mm			Flat Base			Dished Base			Coned Base			Weight kg
		A	B	C (ID)	Body	Base	Top	Body	Base	Top	Body	Base	Top	
10	10,000	3000	3000	2190	5	5	5	5	5	5	5	5	5	1300
15	15,000	4200	4200	2190	5	5	5	5	5	5	5	5	5	1600
20	20,000	5400	5400	2190	5	5	5	5	5	5	5	6	5	2000
30	30,000	5400	5400	2750	5	6	6	5	6	6	5	8	6	3050
40	40,000	7200	7200	2750	5	6	6	5	6	6	5	8	6	3750
55	55,000	9600	9600	2750	5	6	6	5	6	6	5	10	6	4800
55	55,000	6000	6000	3462	6	8	6	6	8	6	6	10	6	5400
70	70,000	7200	7200	3462	6	8	6	6	8	6	6	10	6	6400
90	90,000	9600	9600	3462	6	8	6	6	8	6	6	10	6	8150
90	90,000	6000	6000	4400	6	10	6	6	10	6	6	12	6	6900
110	110,000	7800	7800	4400	6	10	6	6	10	6	6	12	6	8200
150	150,000	10100	-	4500	6	10	6	-	-	-	-	-	-	9600
190	190,000	12500	-	4500	6	10	6	-	-	-	-	-	-	11300

Weight, Dimensions & Capacities are nominal only – Thickness is based on Carbon Steel

***Custom manufactured tanks can be supplied upon request***

### Tanks are supplied as standard with:

- Lifting lugs (NOTE: Tank must only be lifted when empty)

### Options and accessories available on request include:

- Access Ladders, Platforms, Rails and Walkways
- Access Manways
- Alternative Leg Heights, Heating or Cooling Coils, Internal Coatings
- Connections or Flanged Nozzles – positioned to customers requirements
- Dished or Conical Bottoms for Tanks on Legs

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