



Self Bunded Diesel Tanks Bulk Storage



# New, smarter and versatile way to store Bulk Diesel

- Cutting edge developments at Polymaster put our self-bunded tank at the forefront of diesel storage.
- · These tanks pay for themselves quickly, putting money back into your pocket.
- A **PLUG-AND-PLAY** set-up with everything you need already factory fitted standard gets your fleet on the move immediately. All you need to do is connect power and fill 'er up.

Three models available to suit every need from 2,300ltrs up to 10,000ltrs:

- 1. Essential
- 2. Ranger
- 3. Quantum with fuel management system
- SKIDS also available giving you even greater versatility on-site.
- Double-walled self-bunded tanks are also available to be direct connected to engines/generators/ pumps.



## Double strenath UV+

Won't rust or rot, so it's suitable for coastal locations



# Highest quality

Cost reduction on installation costs



# Safe and

Personalised pump activation + lockable cabinet



### Customise your tank

12V, 240V and solar options available



#### **Portable**

Just empty and relocate it's that easy



### 110%

Bund capacity to comply with AS3780



#### **Built to**

AS/NZS4766 specifications



## Plug & Play

Easy installation saving you time and hassle

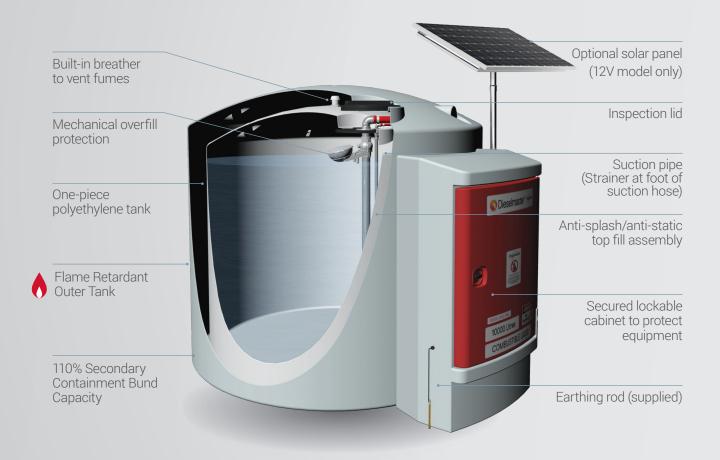
Polymaster worked closely with Worksafe to ensure the highest possible standard was complied to.

David S, Research & Development



# Diesel Self Bunded Tank

THREE MODELS AVAILABLE: ESSENTIAL, RANGER OR QUANTUM



# Cabinet Details

(Essential Model Shown)

Bund alarm

Digital tank level indicator

30 micron water filter

2" camlock connection to fill - top fill assembly



Mechanical fluid meter (digital available with Ranger and Quantum models)

> Piusi pump 240V / 70lpm (12V available with Ranger model)

Automatic shut-off nozzle

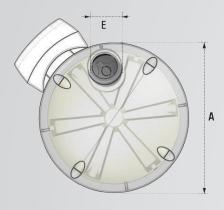
6m diesel grade hose

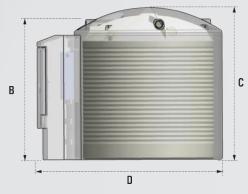
(Image for illustrative purposes only)

# Compare the Difference

FEATURES	ESSENTIAL	RANGER	QUANTUM
Power supply - 240V	<b>✓</b>	✓	<b>✓</b>
Power supply - 12V	×	<b>~</b>	×
70LPM Piusi pump	<b>✓</b>	<b>~</b>	<b>~</b>
6mtr dispensing hose with auto-shut off trigger nozzle	<b>✓</b>	<b>~</b>	×
10mtr hose reel with auto-shutoff trigger nozzle	×	×	<b>~</b>
Auto-shutoff nozzle holster	×	<b>~</b>	<b>~</b>
30 micron clear water capture filter - to 150LPM	<b>✓</b>	<b>~</b>	<b>~</b>
2" camlock connection to fill - top fill assembly	<b>~</b>	<b>~</b>	<b>~</b>
Anti-splash/anti-static top fill assembly	<b>✓</b>	<b>~</b>	<b>~</b>
Mechanical overfill protection	<b>✓</b>	<b>~</b>	<b>~</b>
High/Low level electronic audible alarm	×	<b>~</b>	<b>~</b>
Bund alarm	<b>✓</b>	<b>~</b>	~
110% secondary containment bund capacity	<b>V</b>	<b>~</b>	<b>~</b>
Flame retardant outer tank material	<b>✓</b>	<b>~</b>	<b>~</b>
Digital level indicator	<b>✓</b>	<b>~</b>	<b>✓</b>
Secured lockable cabinet to protect equipment	<b>✓</b>	<b>~</b>	<b>~</b>
Mechanical fluid meter to measure vehicle usage	<b>✓</b>	×	×
Digital fluid meter to measure vehicle usage	×	<b>~</b>	~
Power control box with auto time out (10mins) & emergency stop	×	<b>~</b>	<b>~</b>
Fuel management system for up to 120 users	×	×	<b>~</b>

# Specifications





CODE	CAPACITY (LTRS)	A (MM)	B (MM)	C (MM)	D (MM)	E (MM)
DMDS2300	2,300	1600	2160	2200	2120	490
DMDS3300	3,300	1800	2130	2200	2300	490
DMDS5000	5,000	2200	2080	2260	2750	490
DMDS7000	7,000	2500	2190	2350	3070	500
DMDS10000	10,000	2500	2520	2710	3062	500

# Extract - AS1940-2017 Storage and handling of flammable and combustible liquids

2.2.5.2 Polyethylene or composite storage tanks for minor storage

This clause specifies requirements for the storage of combustible liquids within above-ground polyethylene storage tanks that are rotationally moulded in one piece seamless construction in accordance with AS/NZS 4766, or composite tanks, as follows:

- The maximum capacity of such tanks shall not exceed 10,000ltrs a.
- b.
- Such tanks shall have provision to dissipate static electricity and prevent splash filling Such tanks shall have sufficient means for venting to prevent damage to the tank as a result of normal operational use of the tank







# Other quality diesel storage solutions

### **CUBE UTE PACKS**



- 400ltr
- Bund available
- Diesel & AdBlue® combo available

#### **UTE PACKS**



· 200, 400, 600, 800 ltr

### TRANSFER UNITS



• 600, 1200, 2000, 3000 ltr

#### **TRAILER PACKAGES**



• 1200, 2000 ltr

- → 1300 062 064
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