Diesel Self-Bunded Storage Tank

10,000 LTRS - ESSENTIAL

DMDS10000E – 240V	
Manufacturer	Polymaster Pty Ltd
Tank Type	Self-Bunded Tank
Nominal Capacity (ltrs)	10000
Working Volume (ltrs)	9323
Safe Fill Limit (ltrs)	9500
Tare Weight (kg)	578
Tank Material of Construction (Inner)	Polyethylene - 7032
Tank Material of Construction (Outer)	Fire Resistant Polyethylene - 7032-FR
Base Dimensions (mm)	Ø3070
Overall Height (mm)	2820
Tank Diameter (mm)	2500
Manway Height (mm)	2525
Max. Specific Gravity Rating	1
Colours	Light Grey / Caster Red
Standards	AS/NZS4766

Fill Connection		ALL DMDS PRODUCTS INCLUDE AN OVERFILL PROTECTION DEVICE (OPD)		
Size	DN50	Fluids		Water
MOC/Type	AL Camlock Type F	Flow Rate (L/Min)		150
Max Fill Rate (L/min)	250	Particle Size (Microns)		30
Size	DN25	Pressure (bar)		4
Internal Tank Vent		**Outlet**		
Size	DN50	Size		DN25
Vent	PVC Mushroom Vent	Type		Automatic Trigger Nozzle
Pump		**Delivery Hose**		
Make	Piusi	Length (Meters)		6
Model	F0073205A	Size		DN20
Phase	Single	MOC		PVC - Diesel Grade
Voltage (V)	240	**Instrumentation**		
Flow Rate (L/min)	72	Make		OCIO Level Monitor
Fuel Meter		Model		DMLI
Make	Piusi	Output		N/A
Model	K33	IP Rating		IP54
Type	Mechanical 3-Digit	**Internal Tank Vent**		
Flow Rate (L/Min)	120	Size		DN50
Accuracy	+/- 1%	Vent		PVC Mushroom Vent
Water Captor/Filter		**Inspection Hatch**		
Make	Piusi	Size (mm)		140
Model	F00611020	MOC/Type		PP Screw Lid

Polymaster