

BLOC

DOUBLE-WALLED FUEL STORAGE SOLUTION

1,000 - 10,000 LITRES



UNITY
FUEL SOLUTIONS

BETTER FUEL LOGISTICS. TOGETHER.

Compatibility

-  Diesel
-  Gasoline
-  Lubricants
-  Solvents



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PETROLEUM LTD.

Unity Fuel Solutions' Bloc Tanks are the best solution for the storage and dispensing of diesel, gasoline and lubricant oils – from 1,000 to 10,000 litres.

They offer a flexible solution to storing combustible liquid as well as improving fuel dispensing and management solutions. A practical design ensures a fast, easy and convenient installation in any location, indoors or outdoors.

BLOC TANKS OFFER A FAST, EASY AND CONVENIENT FUEL STORAGE SOLUTION.

These mobile and modular units ensure fast and easy transportation to site, are easily relocatable and require minimal site works or preparation required. A place-fill-and-pump installation process offering versatility and speed on commissioning.

The freestanding design allows for 360° tank viewing and inspection.

High-grade paint finish ensures longer durability in the elements.

DOUBLE-WALL CONTAINMENT FOR ADDED SAFETY AND SECURITY.

Our double-walled tanks are designed as integral secondary containment and therefore do not require independent bunds for leak containment. Double-walled Tank = 100% Primary Tank + 10% interstitial space.

STANDARD FEATURES

- Meets UL-142, ULC-S601-14 and UN-IBC-A/Y compliance as standard (UN-IBC-A/Y covers BLOC 1000 to BLOC 6000 only).
- Double-walled tank construction consists of a 5mm primary steel tank and a 3mm secondary steel tank (5mm secondary tank on the Bloc 10000 model).
- Baffled internally to reduce product movement should the unit be moved with contents.*
- Accessible and removable tank manway for internal tank maintenance and cleaning.
- Recessed spill box area under lockable lid to secure transfer pump.
- Sectional cut-outs on sides of spill box to allow flexible hoses or pipework to external requirements (i.e: generators).
- Curved roof feature for water drainage to top of tank.*
- Complete with aluminium gauged dipsticks, 1 x galvanized updraft vent breather system and multiple port fittings.
- Air- and hydro-tested prior to leaving our factory.
- Mobile and modular design allows for ease of transportation.
- 250-300 Micron thickness 'WHITE' paint finish as standard. Other colour options are available upon request.
- Flammable and combustible liquid safety labels and decals supplied as standard.
- Forklift pockets and certified tie down/lifting points at each corner.

*Conditions apply. Some features standard, some optional extras, depending on product range. Custom colours, coatings, dimensions and refuelling equipment packages are available upon request.



Call us Toll Free: **+1 800 234 1689**

Discover more at **unityfuel.com**

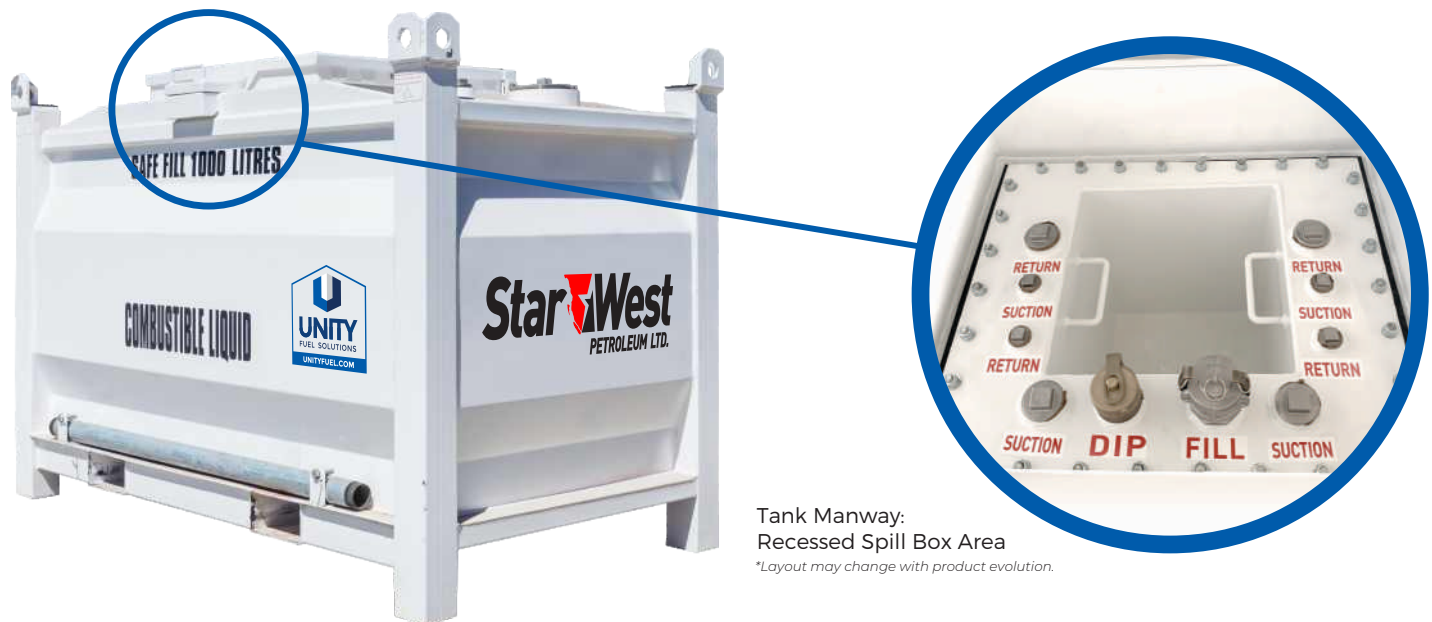
BLOC TANK SPECIFICATIONS

Dimensions are nominal only. Alternative capacities available upon request.

MODEL	SFL Litres (US Gallons)	CAPACITY Litres (US Gallons)	LENGTH mm (Inches)	WIDTH mm (Inches)	HEIGHT mm (Inches)	TARE kg (lbs)	BAFFLE
BLOC 1000	1,000 (264)	1,220 (322)	1,864 (73)	1,100 (43)	1,309 (52)	870 (1,918)	YES
BLOC 2500	2,500 (660)	2,750 (726)	2,274 (90)	1,674 (66)	1,309 (52)	1,230 (2,712)	YES
BLOC 4500	4,500 (1,189)	4,800 (1,268)	2,774 (109)	2,274 (90)	1,309 (52)	1,740 (3,836)	YES
BLOC 6000	6,000 (1,585)	6,200 (1,638)	3,574 (141)	2,274 (90)	1,309 (52)	2,150 (4,740)	YES
BLOC 10000	10,000 (2,642)	11,500 (3,037)	6,058 (239)	2,438 (96)	1,295 (51)	4,450 (9,811)	YES

4-Hour Fire Rated protection options available on BLOC TANKS. Check with UNITY FUEL SOLUTIONS on specifications.

The storage of flammable liquids can be accommodated with the relevant venting and accessory change. Remember to check with local authorities. Dimensions are nominal only. Alternative capacities available upon request.



Tank Manway:
Recessed Spill Box Area
**Layout may change with product evolution.*

MANWAY (INSIDE LID)

- 1 x 2" Fill Point
- 1 x 2" Dip Point
- 2 x 2" Suction Ports
- 2 x 2" Return Ports
- 2 x 1" Suction Ports
- 2 x 1" Return Ports

MOBILE AND MODULAR

- Fork lift pockets and certified tie down/lifting points at each corner. (Bloc 1000 - 6000)
- Larger BLOC tanks incorporate skid tray base for tilt tray or swing lift loading.
- Tanks can be stacked three high empty.

EXTERIOR OF TANK

- 1 x 2" Interstitial Dip / Vent
- 1 x 2" Suction Port
- 1 x 2" Spare Port
- 1 x 4" Submersible Pump Provision
- 1 x 6" Submersible Pump Provision
- 1 x 2" Free Vent Port

Official Distributor | UNITY FUEL SOLUTIONS



Telephone: **1 855 880 7827** | Lyle Sande: LyleS@swpetroleum.ca

#101 - 1024 Great Street, Prince George BC, V2N 2K8

or Duane Searle: DuaneS@swpetroleum.ca

#104 - 3A Burbidge Street, Coquitlam, BC, V3K 7B2

