

FLEXIBLE FLOATING STORAGE TANK

TECHNICAL SPECIFICATION

FLEXIBLE FLOATING STORAGE TANK (PUA)

Part No FT/0030 12.5m³
FT/0040 25m³

Application

VIKOMA Flexible floating storage tanks can be used as towable floating reservoirs for storage and transport or on dry land for retaining recovered oil or water. Flexible floating storage tanks are intended mainly for use in conjunction with oil spill recovery equipment although the tanks have many other uses in industrial or emergency service applications. The tanks are supplied in a storage valise which provides protection during storage and transport.

Construction

Composition High frequency welded to guarantee seam integrity from single ply nylon weave material with a polyurethane based thermoplastic coating

Colour Orange

Tear strength 400 / 400 N (warp/weft) minimum

Tensile strength 3920 N/50mm

Air porosity Nil @ 0.3 bar

All seams are welded to provide a high integrity seal. All valves are mechanically fixed. Tank ends are sealed and mechanically closed to facilitate cleaning operations after use.

Valves

2 x Inflation valves, one in each buoyancy cuff
2 x 3" Male Cam Lock filler/discharge valves on top surface of tank

Towing

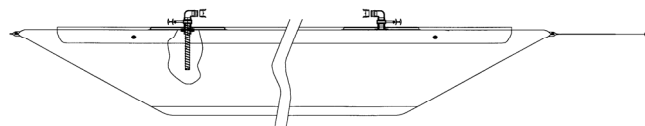
Marine grade aluminium tow bar.

Towing Speeds

Empty 10 Knots
Full 6 Knots

Buoyancy

Two air inflated cuffs along length of tank



Accessories Included

Towing Drogue (FF/0032)
Tow Bridle Assembly (FT/0074)
Foot Bellows (1235PP)
Storage Valise (BP/0216)

Optional Accessories

Transfer Pump (TP/0150-H)
Site hose kit for the pump (SL/10206)
3" to 2" Hose adaptor (SL/10201)
PB265ES XG Air inflator (AB/0079)
Navigation lights (FT/0013)
Cold glue repair kit (SK/1009)
Cold glue spares/repair kit (SK/1034)
Air Valve repair kit (SK/1014)

oil storage tanks

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Dimensions

	Capacity (ltr)	Flat Width (cm)	Flat Length (cm)	Dry Weight (kg)
12.5 m³	12,500	250	850	55
25 m³	25,000	250	1200	85

Dimensions Folded (In Valise)

	Length (cm)	Width (cm)	Height (cm)	Weight (kg)
12.5 m³	130	120	60	73
25 m³	140	140	70	133

Dimensions Deployed

	Capacity (on land ltr)	Capacity (on water ltr)	Diameter (cm)	Length (cm)
12.5 m³	7,000	12,500	180	750
25 m³	12,500	25,000	180	1100