

FLEXIBLE FLOATING STORAGE TANK

TECHNICAL SPECIFICATION

FLEXIBLE FLOATING STORAGE TANK (NEOPRENE)

Part No	FT/0020	5m ³
	FT/0086	12.5m ³
	FT/0080	25m ³

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	Reinforced double faced neoprene fabric vulcanised under pressure to guarantee seam integrity.
Colour	Black
Material Weight	900 g/m ²
Breaking Load	Warp 4000 N/50mm Weft 4000 N/50mm
Tear Resistance	Warp 300 N/50mm, Weft 300 N/50mm
Air porosity	Nil @ 0.3 bar

All seams are fully vulcanised. 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

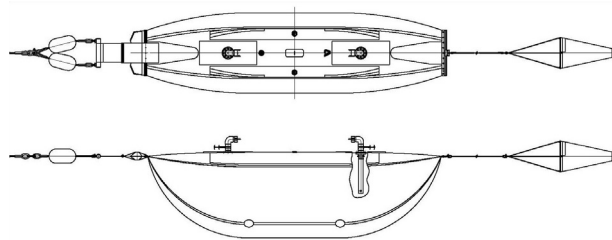
Marine grade aluminium tow bar.

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)
Navigation lights (FT/0013)
Site hose kit for the pump (SL/10206)
Hot air repair kit (SK/1006)
3" to 2" Hose adaptor (SL/10201)
Cold glue repair kit (SK/1041)
PB265ES XG Air inflator (AB/0079)
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)
5 m ³	5,000	257	575	70
12.5 m ³	12,500	257	1025	100
25 m ³	25,000	257	1775	138

Dimensions Folded (In Valise)

	Length (cm)	Width (cm)	Height (cm)	Weight (kg)
5 m ³	106	106	40	77
12.5 m ³	130	120	45	107
25 m ³	150	135	60	145

Dimensions Deployed

	Capacity (on land ltr)	Capacity (on water ltr)	Diameter (cm)	Length (cm)
5 m ³	2,500	5,000	153	575
12.5 m ³	6,250	12,500	153	1025
25 m ³	12,500	25,000	153	1775