



canflex (USA), Inc.

LIFEBOAT WATER TEST BAGS "LBB"

Capacities 100 kg to 1,000 kg

Technical Specifications

Body Material: 36 oz/yd² PVC (100 kg to 400 kg)

Body Material: 48 oz/yd² PVC (500 kg to 1000 kg)

Flanges/connections: 1 x 1" NPT Brass w/ SS washer

One 3/4" coin valve and cap with lanyard (Air release)

One 3.25 PSI relief valve (Air and Fluid release)

500 WLL handles with 2" webbing welded along the sides

Included Accessories

1" PVC CAP for 1" NPT Fitting

1" Ball valve with Female Camlock (per bag to work w/ KIT)

Toolbox: Repair Kit and Operator Manual

Optional & Recommended Accessories

Lifboat FILL / OFFLOAD Kit

Carry / Storage Bag made of 18 oz PVC

Repair Kit with Heat Gun



Lifboat and Davit Test Water Bags are used for evenly distributed load tests. These load test bags come with fill/offload fittings and an automatic relief valve which is activated once the lifboat bags achieve the desired weight.

Canflex lifboat test bags allow for gradual application and uniform distribution of the load. Controlled loading, unloading and minimal handling of the test load to achieve a wide range of capacities results in minimum downtime of equipment during load tests.

- Foldable for easy storage and transportation
- Made of high strength coated fabrics
- Complete Lifboat Testing System Kit available
- ABS load certificate / verification of capacity available
- ISO 9001:2015 Quality Management Standard

- Lifboat load testing
- Life Raft load testing
- Gangway load testing
- Free Fall Lifboat testing
- Davit Launch Life Raft testing
- Platform & Dock testing



CANFLEX LIFEBOAT TEST WATER BAGS

MODEL		Weight	Volume	Diameter	Length	Dry Weight
		<i>kg</i>	<i>liters / m³</i>	<i>m</i>	<i>m</i>	<i>kg</i>
		lb	USG	in	in	lb
*	LBB-100	<i>100</i>	<i>100 / 0.10</i>	<i>0.32</i>	<i>1.5</i>	<i>7</i>
		221	26.4	12.5	59	15
*	LBB-250	<i>250</i>	<i>250 / 0.25</i>	<i>0.51</i>	<i>1.6</i>	<i>9</i>
		551	66.1	20.0	63	20
*	LBB-375	<i>375</i>	<i>375 / 0.375</i>	<i>0.51</i>	<i>2.26</i>	<i>10</i>

MATERIAL SPECIFICATIONS: High Tenacity PVC coated Polyester Fabric with RF (HF) Welded seams

*Material Weight 36 oz/yd² (1217 g/m²) **Material Weight 48 oz/yd² (1622 g/m²)

FITTINGS:

All fittings are marine grade resistant. Each fitting is mounted on a patch that has a diameter greater than the fitting outside diameter.

Each LBB has one 1" NPT flanged connection w/ PVC cap (Filling / Offloading), located on the top body of the LBB

One 3/4" threaded plug with lanyard (Drain / Vent) located on the top body of the LBB

One relief valve (Automatic Pressure Relief) located in one side of the LBB

OPTIONAL: 2" NPT fittings and ball valves

OPTIONAL: Gangway Load Test Water Bags with Flat Bottom (Models LBB/FB-250, LBB/FB-375 & LBB/FB-400)





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LIFEBOAT BAGS "FILLING & OFFLOADING KIT"



LBB FILLING SYSTEM



LBB OFFLOADING SYSTEM

CANFLEX offers all the required accessories for the filling and offloading of any number of Lifeboat Bags (LBB). The **Filling & Offloading Kit** is shipped and stored in a collapsible and stackable bulk crate made of HDPE plastic. Corners interlock for quick set up and added stability and there is 4-way forklift access. The collapsible bulk container (CBC) complies with ISPM 15 standards for International exports

- 1) 6 x 1" 20ft suction hoses w/ male camlocks at both ends
- 2) 6 x 1" PVC ball valve w/ female camlocks at both ends for manifold
- 3) 1 x 6 port manifold w/ 2" M camlock w/ ball valve x F camlock w/ dust cap
- 4) 1 x 2" 50ft fill/discharge fire hose w/ 2-1/2 NST swivel x 2" female camlock. Fire hose can be converted from fire 2-1/2 NST thread to a 2" male camlock connection.
- 5) 1 x water meter w/ female camlock w/ ball valve x female camlock
- 6) 1 x Air driven double Diaphragm water pump w/ female camlocks
- 7) 1 x 2" 6 ft suction hose w/ male camlocks at both ends
- 8) Shipping/Storage HDPE collapsible crate (CBC2: 48x45x50"H)



Fire hose with 2-1/2 NST swivel x 2" female camlock



Water meter with 2 female camlocks



6 port manifold with 1" ball valves



2" Fill Hose + Water meter + Manifold



LBB with 1" PVC ball valve with female camlock & 1" hoses



Diaphragm pump



2" discharge hose



**8 PARTS
FILL / OFFLOAD
COMPLETE KIT**



Lifeboat Bag FILLING SYSTEM set-up



Lifeboat Bag OFFLOADING SYSTEM set-up

