

Inflatable Reservoirs are a simple, quickly deployable solution for the storage of water and other liquids. Ideal for rapid response emergency situations, these Reservoirs can be transported to the scene and set up easily, providing an immediate storage container.

Filling the Reservoir is quick and easy; a flotation collar around the rim is inflated using a compressed air cylinder, hand pump or compressor. As water is then pumped into the reservoir this collar will automatically lift the sides of the tank with the rising water level, creating a fully self-supporting water storage solution in minutes.

With no structured frame the Reservoirs are lightweight and compact to store when empty and come supplied in a strong carrying valise. They require minimal ground preparation before use and an additional ground sheet is provided for use where necessary. In addition, reservoirs are very low maintenance, they are easy to clean, and straightforward to repair using the kit provided.

As well as emergency and disaster response situations, these Reservoirs are extremely useful for the containment of water, foam concentrates, chemical spillage waste and much more

FEATURES

- Lightweight and easily portable
- Quick and Easy to fill
- A Flotation collar around the rim is inflated using a compressed air cylinder, hand pump or compressor
- As water is pumped into the reservoir the collar will automatically lift the sides of the tank with the rising water level, creating a fully self-supporting water storage solution in minutes
- They require minimal ground preparation before use
- Crease removing straps incorporated into the design
- Minimal training, servicing and maintenance costs

USED FOR

- Emergency and disaster response situations
- Containment of liquids
- Storing chemical spillage waste

MFC International

INFLATABLE RESERVOIR



TECHNICAL DATA

	500	1000	1500	2000	2500	3000	3500	4500	6000	7000	8000	9500	10000	12000	18000
Product Code	WS0075	WS0076	WS0077	WS0078	WS0079	WS0080	WS0081	WS0082	WS0083	WS0084	WS0085	WS0086	WS0087	WS0089	WS0090
Sides	4	4	4	6	6	6	6	6	8	8	8	8	8	8	8
Base Size (cm)	150 x 150	150 x 150	150 x 150	194 x 217	215 x 243	233 x 263	249 x 282	281 x 319	304 x 304	324 x 324	344 x 344	372 x 372	382 x 382	402 x 402	462 x 462
Height (cm)	37.5	60	80	103	103	103	103	103	120	120	120	120	120	120	146
Capacity (kg)	500	1,000	1,500	2,000	2,500	3,000	3,500	4,500	6,000	7,000	8,000	9,500	10,000	12,000	18,000
Air Requirements (Itr)	120	120	120	90	100	110	125	160	200	220	240	265	285	300	560
Tube Pressure (bar)								0.2							

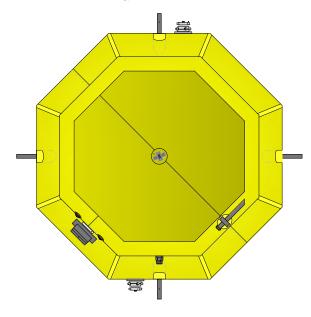
Recommended regulator

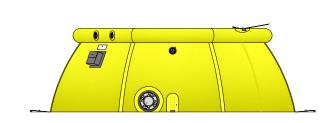
2 bar

Note: Other Reservoir sizes may be produced to order.

Pack size and weight dependent on couplings selected.

DETAIL DRAWING





SUPPLIED WITH

- 2.5" Coupling complete with ball valve
- Hose retaining strap
- Crease removing straps
- Stowage pocket
- Repair kit
- 1m delivery hose (for use with 8 bar regulator)
- Valise

OPTIONS

- Ground sheet (sized to suit reservoir)
- 4.5" Coupling complete with ball valve
- 10m yellow hose
- 8 bar regulator
- Hand pump

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