

## Bladder Tanks, 5,000 L with Tap Stand and Accessories

### Overview

#### Bladder Tanks, 5,000L with Tap Stand and accessories

Item code	4700000059
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### Description

#### Specification for Bladder Tanks, 5,000 L with Tap Stand and accessories

Capacity	<ul style="list-style-type: none"> <li>• 5m<sup>3</sup></li> <li>• Heavy-duty</li> <li>• Anti-chafe patches</li> <li>• Overpressure release valves with rubber plugs</li> </ul>
Quality	For drinking water, PVC-coated polyester
Inner Coating	Polyurethane (HPU) or food-safe PVC plastic
Threaded outlet	2x2" BSP (ICRC standard) 2x3" BSP (International Federation ERU standard)
Packaging	As per IATA regulations UN1133 (for the glue) and UN1263 (for the thinner)

#### Specifications for the Band Clips

Material	High tensile galvanized steel OR high tensile stainless steel
Size	3" diameter
Quality	High torque Rounded edges to avoid cutting hose

#### Specifications for the Spiral Hose

Material	Heavy duty PVC suction hose, reinforced with a hardened PVC spiral helix
Quality	Smooth inner surface Both ends fitted with Storz coupling
Size	3" diameter
Length	20m
Temperature range	-25°C up to 60°C
Operational pressure	Min 3bar, 6bar for 20°C better

### Specifications for the Spiral Hose

Resistance to vacuum	20°C: 90%
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### Specifications for Tap Stands

Type	6 Self-closing taps
Material	Galvanized steel water pipes
Size of pipes	1.1/4" in diameter
Length	20m
Accessories	<ul style="list-style-type: none"> <li>• Couplings and camps included</li> <li>• Terminate with a 1.1/4" BSP coupling</li> </ul>
Coupling for tap stands	<ul style="list-style-type: none"> <li>• Thread, male</li> <li>• Diameter: 1.1/4"</li> <li>• Material: HDPE (high density polyethylene)</li> </ul>

### Packaging Information

The tank, with all the accessories included:

1 x box or plywood crate:

Dimension (m): 1.20 x 0.80 x 1.1

Volume (m<sup>3</sup>): 1.06

Weight (kg): 156

The items to be packed in one heavy duty box or plywood crate case, securely strapped and sealed, clearly marked with IOM standard markings in both front and back of the crate case.

Marking on the package must include the following details:

1. Indicate IOM's horizontal Logo
2. Item name and material code, Bladder Tank - 4700000059
3. PO number and Quantity
4. Batch number and Manufacturing date
5. Packing units: To be marked with consecutive numbers (i.e 1/20, 2/20...)
6. Indicate gross weight and dimensions.

Do NOT include logo of the vendor. Marking must remain readable and well fixed on the box after minimum 10 handlings.

## Contacts

For further information, contact [sheltersupport@iom.int](mailto:sheltersupport@iom.int).

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