



## 6 USG & 18 USG FUEL BLADDERS

P/N Z1977 / Z1978

Rev 1 – 9 Mars 00  
TECHNICAL DATA SHEET

**P/N Z1978 : 6 USG fuel bladder ( 22.7 litres), attachment along the buoyancy tube**

NATO - NSN - 2910-01-447-4893  
Cage code - 60042



**P/N Z1977 : 18 USG fuel bladder (68.1 litres), attachment on the bow floor board,**

NATO - NSN - 5430-LL-H51-5550  
Cage code - 60042



Both fuel bladders are provided with a removable female OMC engine plug, and a male OMC engine plug.

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Dimensions and weight + or - 3 % (5% on prototype)

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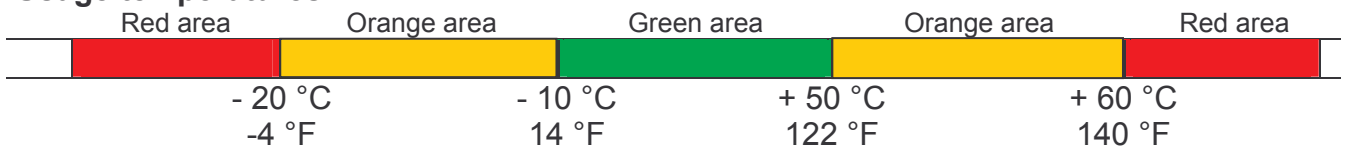


## Performances

### To be used with the following fuels :

- . diesel
- . gas leaded or unleaded, with less than 2 % of alcohol
- . out board mixture, gas + 2% oil
- . for any other type of fuel, specially with additives, consult us.

### Usage temperatures :

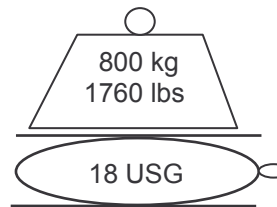
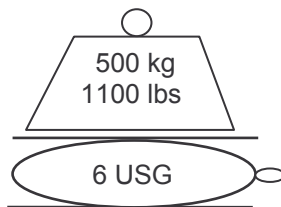


Do not store under the sun.

### Fuel vapours :

- . the grooves perpendicular to the cap thread, allow to clear air and vapour from the bladder at the end of the filling.

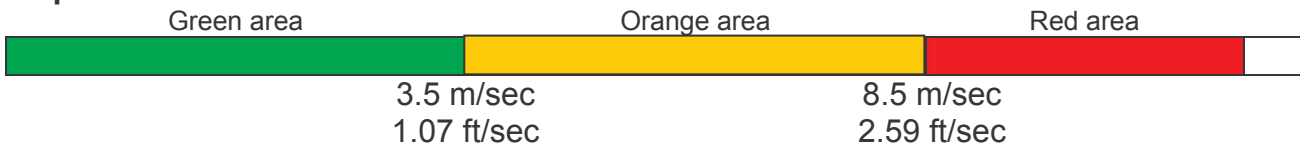
### Stacking :



### Drops :

- . 6 consecutive drops from 4 meters high

### Impacts :



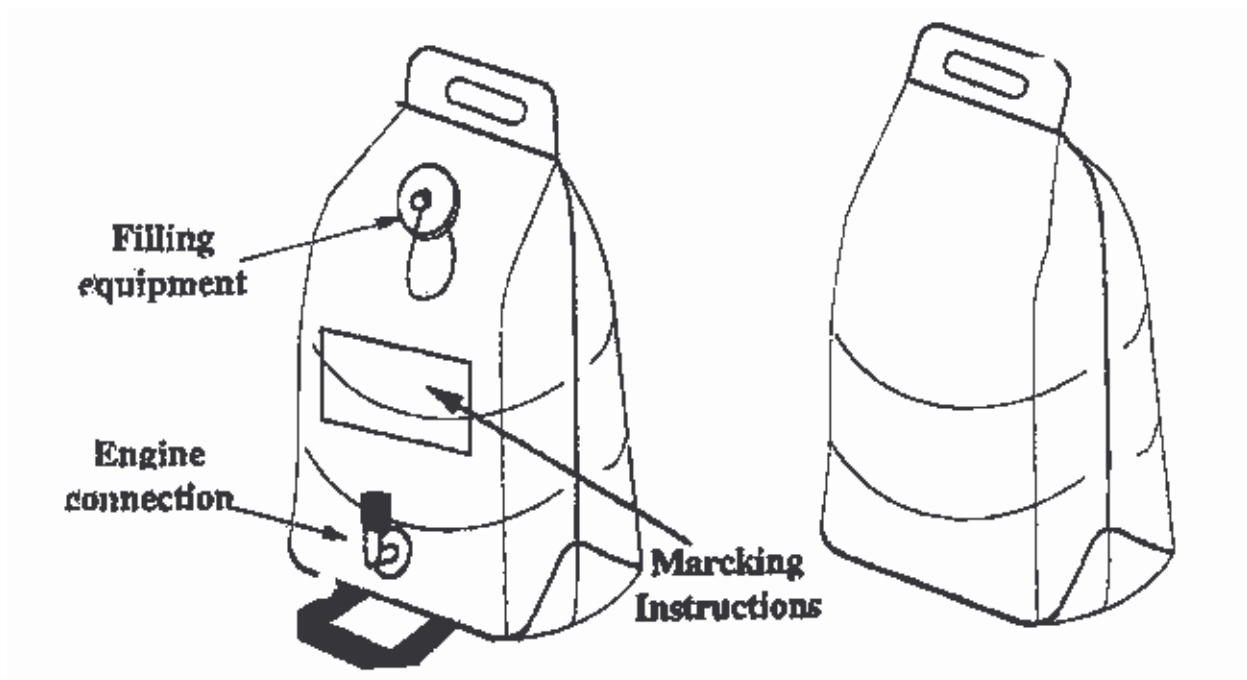
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## FUEL BLADDER 6 USG

foldable, light, this collapsible bladder is built in an high resistance fabric coated with elastomer. Its definition and optimised shape make its transport easy. Moreover, its constitutive material is not oxydable, which simplify maintenance and its volume when folded is very small. Its suppleness allows a complete discharge and avoid hydrocarbons vapours creation. It is equipped to be directly connected to outboard engines.



Thanks to covering seams, this fuel bladder can resist to high pressure. Absence of hydrocarbons vapour allow the bladder to support high temperature. It fit with ANSI/UL 1185 Standard Chapter 21 and 23 dated. 6 April 1987 flame and fire tests.

Capacity	6 USG	Weight empy	2 kg
Dimensions	Length	Width	Height
Full	400 mm	260 mm	650 mm
Empty folded	500 mm	255 mm	80 mm
Cap diameter	2"		

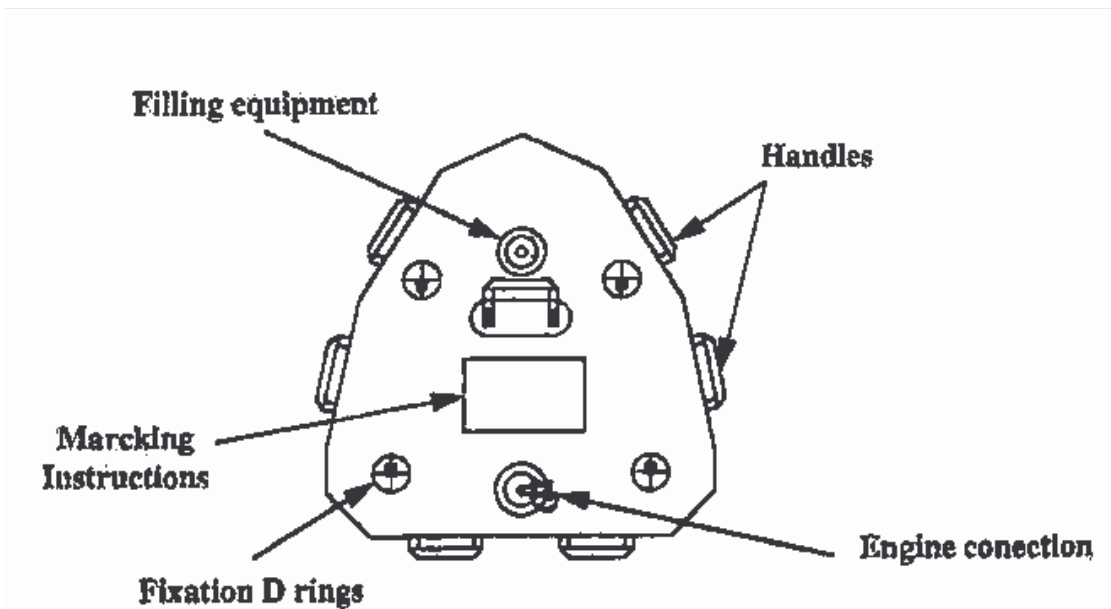
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## FUEL BLADDER 18 USG

foldable, light, this collapsible bladder is built in an high resistance fabric coated with elastomer. Its definition and optimised shape make its transport and placement in the nose of inflatable boats easy. Moreover, its constitutive material is not oxydable, which simplify maintenance and its volume when folded is very small. Its suppleness allows a complete discharge and avoid hydrocarbons vapours creation. It is equipped to be directly connected to outboard engines.



Thanks to covering seams, this fuel bladder can resist to high pressure. Absence of hydrocarbons vapour allow the bladder to support high temperature.

It fit with ANSI/UL 1185 Standard Chapter 21 and 23 dated. 6 April 1987 flame and fire tests.

Capacity	18 USG	Weight empy	3 kg
Dimensions	Length	Width	Height
Full	850 mm	820 mm	250 mm
Empty folded	920 mm	900 mm	80 mm
Cap diameter	2"		

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