ARPEGE

Vessels of 40 up to 170 litres designed for long term storage of biological samples in straws, cryo-vials and bags.

Main characteristics include

- Vessels delivered with the racks or canisters inside
- Option to buy the vessels without any electronic or storage system (see product table)
- Security lid with a lock point (not available on ARPEGE 55 & 75, lock not included)
- Made out of aluminum and composite materials provides for lightweight and longer holding time

- Maximum storage – 6000 cryo-vials
- Storage in Gas or Liquid phase
- Vessels comply with the EC Medical Directive 93/42 EEC
- Static holding time up to 246 days
- A variety of electronic options on all models
- Rack or canister storage systems for the samples
- AIR LIQUIDE patented clip system to secure the sample boxes in the racks
- 6 year guarantee on the vacuum
Application areas include:
Life sciences, insemination centers, egg and sperm banks, IVF, pharmaceutical labs...

**ARPEGE liquid phase**

**ARPEGE gas phase**

Maximizing security when handling a rack and the sample boxes in the rack. Thanks to AIR LIQUIDE’s patented clip closure system®, each level of the storage rack has its own clip system to secure and keep the storage boxes in each level of the rack allowing the user to access only one level of a rack at a time.

A system designed to secure and keep each storage box in its place in the rack.

**Electronic options**
- Level indicator and/or regulation and...
- Temperature indicator
- Level indicator – regulation (except ARPEGE 40)

### ARPEGE

#### CHARACTERISTICS

<table>
<thead>
<tr>
<th></th>
<th>Liquid capacity (l)</th>
<th>Weight empty (kg)</th>
<th>Static holding time (d)</th>
<th>Diameter of neck (mm)</th>
<th>Weight empty (kg)</th>
<th>External diameter (mm)</th>
<th>Total height (mm)</th>
<th>Daily evaporation rate (Vd°C)</th>
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<td>57</td>
<td>140</td>
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</table>

1) Daily evaporation and static holding time are given for the following conditions: 20°C, 1013 mb, and vessel is stationary with lid closed.

2) These are nominal values and may vary according to the history of the vessel and the manufacturing tolerances.

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