A dedicated line of transportation vessels for biological and pharmaceutical samples (straws, cryo-tubes, bags...)

Main characteristics include:
- Made out of aluminum with insulating resin
- Lightweight and very resistant
- High quality polyurethane paint
- 4 different models

- Maximum storage – 500 cryo-tubes 2 ml
- Vessels comply with the EC Medical Directive 93/42 EEC
- Vessels comply with the international regulations applicable to the transport of dangerous materials by land (ADR) air (IATA-OACI) and rail (RID)
- No risk during transportation – the liquid nitrogen is absorbed
- Samples are transported in a gaseous or “dry” phase
- Liquid nitrogen use is reduced
- 6 year guarantee on the vacuum

T°Tracker
- Option: comfortable temperature data logger

Voyageur Plus with T°Tracker
- The Voyageur’s lids are designed to be locked (except for Voyageur 2, the locks are not included)

Protective shipping cases

Fixation kit for the roller bases (optional): ACC-ALU-32
### VOYAGEUR

#### CHARACTERISTICS

<table>
<thead>
<tr>
<th></th>
<th>VOYAGEUR 2</th>
<th>VOYAGEUR 5</th>
<th>VOYAGEUR 12</th>
<th>VOYAGEUR PLUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liquid capacity</td>
<td>1.75</td>
<td>6.5</td>
<td>15</td>
<td>20.6</td>
</tr>
<tr>
<td>Absorbed capacity</td>
<td>1.35</td>
<td>4.8</td>
<td>10.5</td>
<td>7.2</td>
</tr>
<tr>
<td>Diameter of neck</td>
<td>30</td>
<td>50</td>
<td>80</td>
<td>215</td>
</tr>
<tr>
<td>Weight empty</td>
<td>2.4</td>
<td>7.5</td>
<td>11.6</td>
<td>14.2</td>
</tr>
<tr>
<td>Weight full</td>
<td>3.5</td>
<td>11.3</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>External diameter</td>
<td>174</td>
<td>248</td>
<td>308</td>
<td>356</td>
</tr>
<tr>
<td>Total height</td>
<td>395</td>
<td>550</td>
<td>570</td>
<td>575</td>
</tr>
<tr>
<td>Daily evaporation rate</td>
<td>0.12</td>
<td>0.16</td>
<td>0.31</td>
<td>0.88</td>
</tr>
<tr>
<td>Dynamic holding time</td>
<td>7</td>
<td>19</td>
<td>21</td>
<td>5</td>
</tr>
<tr>
<td>Number of canisters</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>–</td>
</tr>
</tbody>
</table>

#### STORAGE CAPACITY AND TYPE OF CANISTERS

<table>
<thead>
<tr>
<th></th>
<th>VOYAGEUR 2</th>
<th>VOYAGEUR 5</th>
<th>VOYAGEUR 12</th>
<th>VOYAGEUR PLUS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diameter of canisters</td>
<td>26</td>
<td>41</td>
<td>71</td>
<td>–</td>
</tr>
<tr>
<td>Height of canisters</td>
<td>120</td>
<td>280</td>
<td>280</td>
<td>–</td>
</tr>
<tr>
<td>Number of level of goblets</td>
<td>1</td>
<td>2</td>
<td>2</td>
<td>–</td>
</tr>
<tr>
<td>Max. capacity of 0.25 ml straws</td>
<td>220</td>
<td>1,040</td>
<td>3,280</td>
<td>9,840</td>
</tr>
<tr>
<td>Max. capacity of 0.5 ml straws</td>
<td>100</td>
<td>400</td>
<td>1,320</td>
<td>4,380</td>
</tr>
<tr>
<td>Total capacity of 2 ml cryo-vals on canes</td>
<td>–</td>
<td>84</td>
<td>252</td>
<td>500</td>
</tr>
<tr>
<td>Total capacity of 5 ml cryo-vals on canes</td>
<td>–</td>
<td>42</td>
<td>126</td>
<td>126</td>
</tr>
<tr>
<td>For the different capacities for bags, e.g. Baxter, Gambro, etc</td>
<td>–</td>
<td>–</td>
<td>–</td>
<td>please contact us</td>
</tr>
</tbody>
</table>

#### PRODUCT REFERENCES

- **VOYAGEUR with T°C Tracker, including 2 canisters**: VOYAGEUR2-3, VOYAGEUR5-3, VOYAGEUR12-3, VOYAGEUR20-3
- **VOYAGEUR including 2 canisters**: VOYAGEUR2-2, VOYAGEUR5-2, VOYAGEUR12-2, VOYAGEUR20-2

#### MAIN ACCESSORY REFERENCES

- **A**: Roller base
  - ACC-VOY-100
  - ACC-VOY-101
  - ACC-VOY-102
  - ACC-VOY-103
- **B**: Plastic protective shipping case
  - ACC-ALU-3
- **C**: T°C Tracker
  - TRACKER-1
- **D**: Lid
  - ACC-ALU-18
  - ACC-VOY-4
  - ACC-VOY-5
  - ACC-VOY-6
- **E**: Canisters
  - ACC-PLASCAN-7
  - ACC-PLASCAN-10
  - ACC-PLASCAN-11
- **F**: Rack with 5 levels for 2 ml cryo-tubes (in boxes of 25 units)
  - ACC-RACK-7
- **G**: Rack with 5 levels for 2 ml cryo-tubes (in boxes of 100 units)
  - ACC-RACK-4
- **H**: Rack with 3 levels for 25 ml bags
  - ACC-RACK-316

1) VOYAGEURS 2, 5, 12 include canisters
2) Cryo-tube box for 100 units
3) VOYAGEUR PLUS without canisters

---

Storage racks

**Rack for 2 ml cryo-tubes**
2 ml (in boxes of 25 units)

**Rack for 2 ml cryo-tubes (in boxes of 100 units)**

**Rack for bags**

**Carrying strap VOYAGEUR 2**
VOYAGEUR

Storage systems

VOYAGEUR 2
- Straws
  - 0.25ml
  - 0.5ml
  - CBS™

- Canister
  - plastic 1 level

VOYAGEUR 5 and 12
- Straws
  - 0.25ml
  - 0.5ml
  - CBS™

- Goblets
  - Ø 35 VOYAGEUR 5
  - Ø 65 VOYAGEUR 12

- Lifter
  - for removing 2 goblets from a canister with 2 levels

- Canister in stainless steel

- Canister
  - in stainless steel

- Cryo-vials
- Canes

For Germany please contact: AIR LIQUIDE Medical GmbH · Hans-Günther-Schl-Str. 5 · 40235 Düsseldorf | E-Mail: medicin@airliquide.de | TEL: 0211 9690 214 | FAX: 0211 9699 4881
VOYAGEUR PLUS

Straws
- 0.25ml
- 0.5ml
- CBS™

Goblet and lifter

Canister in plastic

Goblet and lifter

Canister in plastic

Cryo-vials

Canes

Boxes 25, 81 and 100

Rack

Bags 25 – 750ml

Cassette

Rack