AGIL

The line of dewars designed for easy use of small volumes of liquid nitrogen

- The AGIL line includes 6 models with capacities from 0.5 up to 6 litres
- Stainless steel, vacuum insulated
- Pouring handles
- Cork lids (optional)
- Use for temperatures ranging from -200 °C /+ 200 °C

Freezing embryos: the AGIL 3 is perfect for cooling down the seeding bar

Easy transportation of sample for short distances

Using AGIL

- For transportation of biological samples in liquid nitrogen in the laboratory
- For cooling down a manual seeding bar for freezing applications like FREEZAL
- For holding small volumes of liquid nitrogen needed on a daily basis in a laboratory
Areas of use and applications include: Scientific, medical and pharmaceutical laboratories…

**AGIL**

<table>
<thead>
<tr>
<th>FEATURES</th>
<th>AGIL 0.5</th>
<th>AGIL 1</th>
<th>AGIL 1/L</th>
<th>AGIL 2</th>
<th>AGIL 3</th>
<th>AGIL 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume capacity</td>
<td>l</td>
<td>0.5</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>3</td>
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<tr>
<td>Interior diameter</td>
<td>mm</td>
<td>65</td>
<td>85</td>
<td>100</td>
<td>100</td>
<td>185</td>
</tr>
<tr>
<td>Daily evaporation at 20°C w/o lid</td>
<td>l/d</td>
<td>1</td>
<td>0.9</td>
<td>1.6</td>
<td>1.1</td>
<td>3.1</td>
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<tr>
<td>Static autonomy at 20°C w/ lid</td>
<td>h</td>
<td>12</td>
<td>26</td>
<td>43</td>
<td>23</td>
<td>49</td>
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<tr>
<td>External diameter</td>
<td>mm</td>
<td>87</td>
<td>107</td>
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<td>122</td>
<td>200</td>
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<tr>
<td>Weight empty</td>
<td>kg</td>
<td>0.56</td>
<td>0.95</td>
<td>0.80</td>
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<tr>
<td>Total height</td>
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<td>203</td>
<td>231</td>
<td>317</td>
<td>312</td>
<td>190</td>
</tr>
</tbody>
</table>

**PRODUCT REFERENCES**

- AGIL (without cork lid) AGIL05-2 AGIL1-2 AGIL1L-2 AGIL2-2 AGIL3-2 AGIL6-2

**PRODUCT ACCESSORIES**

- A: Cork Lid ACC-AGIL-1 ACC-AGIL-2 ACC-AGIL-3 ACC-AGIL-4
- B: Protective eye glasses ACC-SECU-2
- C: Protective gloves (size 8) ACC-SECU-15
- Protective gloves (size 9) ACC-SECU-16
- Protective gloves (size 10) ACC-SECU-17
- Protective gloves (size 11) ACC-SECU-18

1) Daily evaporation rate and static autonomy are based on 20°C working environment, 1013 mb, the dewar being stationary and with a lid. These values can vary depending on the working environment and condition of the dewar.

2) AIR LIQUIDE reserves the right to change the information in this document without prior notice.

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**Main features**

**Quality / Functionality**

- Made in stainless steel for greater durability
- Ability to work with temperatures ranging from - 200 °C / + 200 °C. The use of liquid oxygen is not permitted

**Easy to use**

- Pouring handles
- Compact dewars easy to use and perfectly designed for use in laboratories

The AGIL can be filled using a TR

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**A**

**B**

**C**