## ET 40

06.05.0053


LIQUID NITROGEN CONTAINER 40 LITRES AND 127 MM NECK WITH 10 CANISTERS DOUBLE LEVEL.
This container is ideal for storing biological samples for artificial insemination. Its large size makes it a little hard to handle but despite its large neck it has a decent autonomy.

| DIMENSION |  |  |
| :--- | ---: | :--- |
| Capacity (L) | 40 | L |
| Neck diameter | 127 | mm |
| Height | 670 | mm |
| Outer diameter | 461 | mm |
| Outer diameter | 13,5 | Kg |
| Full weight | 45 | Kg |
|  |  |  |
| BIOLOGICAL STORAGE |  |  |
| Number of canisters | 2 |  |
| Level(s) | 73 | mm |
| Canisters diameter | 270 | mm |
| Canisters height |  | mm |
| Goblets diameter | - |  |
| Storage of cryotubes | - |  |
| Storage of 0,25 ml paillettes in goblet | 16400 |  |
| Storage of 0,5 ml paillettes in goblet | 8200 |  |
| Storage of 0,25ml pailletters without goblet |  |  |
| Storage of 0,5 ml paillettes without goblet |  |  |

using a smaller goblet inside a bigger one reduces the storage of $30 \%$

| HOLDING TIME | 0,4 | L/d |
| :--- | ---: | :--- |
| Static evaporation loss mass (1/d) | 98 | d |
| Static holding time | 59 | d |
| Working holding time |  |  |

APPLICATION: Biology, artificial insemination

