

YDS 12-90 SL

06.05.0060



LIQUID NITROGEN CONTAINER 12 LITERS 90 mm NECK WITH 6 CANISTERS – SINGLE LEVEL

This container is ideal for storing biological samples for artificial insemination. The small size makes it easy to handle and the wide base allows excellent stability

| DIMENSIONS | |
|----------------|---------|
| Capacity (L) | 12 L |
| Neck diameter | 90 mm |
| Height | 490 mm |
| Outer diameter | 406 mm |
| Empty weight | 7,2 Kg |
| Full weight | 17,1 Kg |

| BIOLOGICAL STORAGE | |
|---|--------|
| Number of canisters | 6 |
| Level(s) | 1 |
| Canisters diameter | 70 mm |
| Canisters height | 127 mm |
| Goblets diameter | 68 mm |
| Storage of cryotubes | 240 |
| Storage of 0,25 ml paillettes in goblet | 4220 |
| Storage of 0,5 ml paillettes in goblet | 2060 |
| Storage of 0,25ml paillettes without goblet | 5280 |
| Storage of 0,5 ml paillettes without goblet | 2580 |

(Using a smaller goblet inside a bigger one reduces the storage of 30%)

| HOLDING TIME | |
|------------------------------------|----------|
| Static evaporation loss mass (l/d) | 0,22 L/d |
| Static holding time | 55 d |
| Working holding time | 32 d |

APPLICATION: Artificial insemination