

YDS 20-50 SL

06.05.0035



LIQUID NITROGEN CONTAINER 20 LITRES 50 mm NECK WITH 6 CANISTERS – SINGLE LEVEL

This container is ideal for storing biological samples. The generous dimensions, but not excessive, make it handy and it has a good autonomy

| DIMENSIONS | |
|----------------|---------|
| Capacity (L) | 20 L |
| Neck diameter | 50 mm |
| Height | 655 mm |
| Outer diameter | 409 mm |
| Empty weight | 11,4 Kg |
| Full weight | 27,6 Kg |

| BIOLOGICAL STORAGE | |
|---|--------|
| Number of canisters | 6 |
| Level(s) | 1 |
| Canisters diameter | 39 mm |
| Canisters height | 127 mm |
| Goblets diameter | 35 mm |
| Storage of cryotubes | 48 |
| Storage of 0,25 ml paillettes in goblet | 1200 |
| Storage of 0,5 ml paillettes in goblet | 600 |
| Storage of 0,25ml paillettes without goblet | 1500 |
| Storage of 0,5 ml paillettes without goblet | 750 |

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

| HOLDING TIME | |
|------------------------------------|---------|
| Static evaporation loss mass (l/d) | 0,1 L/d |
| Static holding time | 200 d |
| Working holding time | 140 d |

APPLICATION: Artificial Insemination