

## **YDS 35-50 SL**

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LIQUID NITROGEN CONTAINER 35 LITRES AND 50 mm NEACK WITH 6 CANISTERS – SINGLE LEVEL

This container is ideal for storing biological samples. The large size makes it difficult to handle, but it has an excellent autonomy

DIMENSIONS	
Capacity (L)	35 L
Neck diameter	50 mm
Height	670 mm
Outer diameter	473 mm
Empty weight	14,5 Kg
Full weight	43,2 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)	0,12 L/d
Static holding time	320 d
Working holding time	180 d

APPLICATION: Artificial insemination