

## YDS 35-125 DL

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### LIQUID NITROGEN CONTAINER 35 LITRES AND 125 mm NECK WITH 6 CANISTERS – DOUBLE LEVEL

This container is ideal for storing biological samples for artificial insemination. The large size makes it difficult to handle, but it has a good autonomy despite the wider neck.

DIMENSIONS	
Capacity (L)	35 L
Neck diameter	125 mm
Height	690 mm
Outer diameter	473 mm
Empty weight	15,5 Kg
Full weight	44,2 Kg

BIOLOGICAL STORAGE	
Number of canisters	6
Level(s)	2
Canisters diameter	102 mm
Canisters height	250 mm
Goblets diameter	98 mm
Storage of cryotubes	1050
Storage of 0,25 ml paillettes in goblet	22680
Storage of 0,5 ml paillettes in goblet	11340
Storage of 0,25ml pailletters without goblet	28350
Storage of 0,5 ml paillettes without goblet	14175

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

HOLDING TIME	
Static evaporation loss mass (l/d)	0,3 L/d
Static holding time	116 d
Working holding time	80 d

APPLICATION: Biology, Artificial Insemination, Mechanical