

## YDS 35-90 DL

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LIQUID NITROGEN CONTAINER 35 LITRES AND 90 mm NECK WITH 6 CANISTERS – DOUBLE LEVEL  
This container is ideal for storing biological samples. The large size makes it difficult to handle, but it has an excellent autonomy despite of the wider neck.

DIMENSIONS	
Capacity (L)	35 L
Neck diameter	90 mm
Height	725 mm
Outer diameter	473 mm
Empty weight	16,1 Kg
Full weight	44,8 Kg

BIOLOGICAL STORAGE	
Number of canisters	6
Level(s)	2
Canisters diameter	70 mm
Canisters height	250 mm
Goblets diameter	68 mm
Storage of cryotubes	510
Storage of 0,25 ml paillettes in goblet	9600
Storage of 0,5 ml paillettes in goblet	4800
Storage of 0,25ml paillettes without goblet	10560
Storage of 0,5 ml paillettes without goblet	5160

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

HOLDING TIME	
Static evaporation loss mass (l/d)	0,19 L/d
Static holding time	185 d
Working holding time	110 d

CAMPI D'USO: Biology, artificial insemination, Mechanical