

YDS 47-127 DL

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LIQUID NITROGEN CONTAINER 47 LITRES AND 127 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

DIMENSIONI	
Capacity (L)	47 L
Neck diameter	127 mm
Height	675 mm
Outer diameter	500 mm
Empty weight	19,57 Kg
Full weight	57 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 paillettes 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)	0,33 L/d
Static holding time	139 d
Working holding time	100 d

APPLICATION: Biology, artificial insemination, Mechanical