

## YDS 10-50 SL

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LIQUID NITROGEN CONTAINER 10 L AND 50 mm NECK WITH 6 CANISTERS – SINGLE LEVEL

This container is perfect for storing biological samples. The small size makes it easy to handle, without reducing its autonomy.

DIMENSIONS	
Capacity (L)	10 L
Neck diameter	50 mm
Height	530 mm
Outer diameter	303 mm
Empty weight	6,2 Kg
Full weight	14,3 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	100 d
Working holding time	60 d

APPLICATION: Artificial insemination, Mechanical, Food Industry