

## YDH 3-50

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LIQUID NITROGEN CONTAINER 3 LITRES AND 50 MM NECK WITH ONE CANISTER.

This container is ideal for the transportation of biological samples and paillettes. Inside it, there is an absorbent material that absorbs the liquid nitrogen and releases it in the form of vapor, avoiding any leak of nitrogen when it's accidentally spilled.

DIMENSION	
Capacity (L)	3 L
Neck diameter	50 mm
Height	535 mm
Outer diameter	224 mm
Outer diameter	5,2 Kg
Full weight	8,5 Kg

BIOLOGICAL STORAGE	
Number of canisters	1
Level(s)	2
Canisters diameter	39 mm
Canisters height	270 mm
Goblets diameter	35 mm
Storage of cryotubes	
Storage of 0,25 ml paillettes in goblet	400
Storage of 0,5 ml paillettes in goblet	200
Storage of 0,25ml pailletters without goblet	500
Storage of 0,5 ml paillettes without goblet	250

using a smaller goblet inside a bigger one reduces the storage of 30%

HOLDING TIME	
Static evaporation loss mass (l/d)	0,14 L/d
Static holding time	25 d
Working holding time	d

CAMPI D'USO: Biologia, Inseminazione artificiale