

YDH 8-80

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LIQUID NITROGEN CONTAINER 8 LITRES AND 80 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)	8 L
Neck diameter	80 mm
Height	610 mm
Outer diameter	303 mm
Outer diameter	8,9 Kg
Full weight	17 Kg

BIOLOGICAL STORAGE	
Number of canisters	1
Level(s)	2
Canisters diameter	69 mm
Canisters height	270 mm
Goblets diameter	65 mm
Storage of cryotubes	
Storage of 0,25 ml paillettes in goblet	1600
Storage of 0,5 ml paillettes in goblet	800
Storage of 0,25ml pailletters without goblet	2000
Storage of 0,5 ml paillettes without goblet	1000

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

HOLDING TIME	
Static evaporation loss mass (l/d)	0,22 L/d
Static holding time	16 d
Working holding time	d

APPLICATION: Biology, artificial insemination