



LIQUID NITROGEN CONTAINER 40 LITRES AND 127 MM NECK WITH 10 CANISTERS DOUBLE LEVEL. This container is ideal for storing biological samples for artificial insemination. Its large size, makes it a little hard to handle but despite its large neck it has a decent autonomy.

DIMENSION		
Capacity (L)	40	L
Neck diameter	127	mm
Height	670	mm
Outer diameter	461	mm
Outer diameter	13,5	Kg
Full weight	45	Kg
BIOLOGICAL STORAGE		
Number of canisters	10	
Level(s)	2	
Canisters diameter	73	mm
Canisters height	270	mm
Goblets diameter		mm
Storage of cryotubes		
Storage of 0,25 ml paillettes in goblet	-	
Storage of 0,5 ml paillettes in goblet	-	
Storage of 0,25ml pailletters without goblet	16400	
Storage of 0,5 ml paillettes without goblet	8200	
using a smaller goblet inside a bigger one reduces the storage of 30%	-	

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

HOLDING TIME		
Static evaporation loss mass (I/d)	0,4	L/d
Static holding time	98	d
Working holding time	59	d

APPLICATION: Biology, artificial insemination