

The VOYAGEUR range

Transporting samples
in complete safety



Transporting your samples in complete safety



The Voyageur range is specially designed for carrying biological products. A porous material absorbs the liquid nitrogen and keeps samples in the gaseous phase. Transport is completely safe because the risk of liquid spilling if the container is upset is eliminated.



EXTRAS THAT MAKE THE DIFFERENCE

Safety

The liquid nitrogen is absorbed, the risk of spillage during transport is totally avoided. Samples are conserved in the gaseous phase.

Efficient storage

“Dry tanks” have a wide range of storage layouts meeting the most specific needs.

Reduced consumption

The extremely low nitrogen consumption guarantees longer holding time.

Compliance with the regulations

“Dry tanks” comply with the international regulations applicable to the transport of dangerous materials by land (ADR), air (IATA-OACI) and rail (RID).

Transport time is of critical importance and may sometimes be difficult to control. “Dry tanks” also have a particularly extended holding time for this type of container.

AIR LIQUIDE “dry tanks” are made to meet the requirements imposed by the International Air Transport Association (IATA) and the International Civil Aviation Organisation (ICAO).



Features	VOYAGEUR 2	VOYAGEUR 5	VOYAGEUR 12	VOYAGEUR PLUS
Effective capacity (l)	1,75	6,5	15	20,6
Absorbed capacity (l)	1,35	4,8	10,5	7,2
Diameter of neck (mm)	30	50	80	215
Weight empty (kg)	2,4	7,5	11,6	14,2
Weight full (kg)	3,5	11,3	20	20
External diameter (mm)	174	248	308	356
Total height (mm)	395	550	570	575
Daily evaporation (l/D)	0,1	0,13	0,24	0,8
Dynamic holding time (d)**	8	23	28	6
Number of canisters	2	2	2	-
Diameter of canisters (mm)	26	41	71	-
Height of canisters (mm)	120	280	280	-
Number of level of goblets	1	2	2	-
Total capacity 0.25ml straws	220	1040	3280	-
Total capacity 0.5ml straws	100	400	1320	-
Total capacity 2ml vials	-	84 (on rods)	252 (on rods)	500 (boxes of 100 vials)
Total capacity 5ml vials	-	42 (on rods)	126 (on rods)	162
Total capacity bags DF 700	-	-	-	6
Other bags	-	-	-	Ask us

VOYAGEURS 2, 5, 12 are supplied with their canisters.

ATTACHMENTS

INTERNAL ATTACHMENTS

Rack for boxes 133 x 133 x 51 (x 1) for V PLUS	1H97858-1
Rack for boxes 75 x 75 x 51 (x 3) for V PLUS	1H97859-1
Transport holster for bag DF700 for V PLUS	NH100644
Module for blood bags and blood derivatives for V PLUS	2H98037
Rack 2 levels 5 ml for V PLUS	OH97892-2
Rack 5 levels 2 ml for V PLUS	NH102497-5

SPARES FOR VOYAGEUR

For Voyageur 2

Canister with curved shank	NH35611
Canister with straight shank	2H23434

For Voyageur 5

Off-set canister	NH94057
Straight canister	NH94058

For Voyageur 12

Off-set canister	NH94059
Straight canister	NH94060

THERMORY

Mobile version - Complete system (Box + support + sensor + program)	NH101805
Mobile version - Adapted to Voyageur 5	NH101800
Mobile version - Adapted to Voyageur 12	NH101802
Mobile version - Adapted to Voyageur Plus	NH101804

BOXES

• 76 x 76 x 51	cryoplastic boxes capacity 25 x 2ml vials (each) REF: 1700085
• 133 x 133 x 51	cryoplastic boxes capacity 81 x 2 ml vials (each) REF: 1700086
• 133 x 133 x 51	cryoplastic boxes capacity 100 vials (system 100, each) REF: 1700084
• 133 x 133 x 95	cryoplastic boxes capacity 81 x 5ml vials REF: 1700087

ACCESSORIES

ROLLER BASES

Roller base V12:	REF: 0H100649
Roller base for V Plus:	REF: 0H100650

PROTECTIVE CASING FOR VOYAGEUR CONTAINER

Cardboard protective casing

GT2/V2:	REF: NH101835
V Plus/GT21:	REF: NH101838
V5/V12/GT18:	REF: NH101837

Plastic protective casing

Voyageur 2:	REF: 1700095
Voyageur 5:	REF: 1700152
Voyageur 12:	REF: 1700153
Voyageur Plus:	REF: 1700189

THERMORY (TEMPERATURE TRACEABILITY)

Voyageur 5 with Thermory mobile	REF: NH101996
Voyageur 12 with Thermory mobile	REF: NH101997
Voyageur Plus with Thermory mobile	REF: NH101998



Protective casing



Roller base

Contact

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See us at www.dmc.airliquide.com
 ISO 9001 version 2000

Thermory mobile

Goblet

PT 100 sensor

Thermory program

Boxes

Voyageur Plus with Thermory mobile