




Cryopreservation vessels

VOYAGEUR Range - Technical features



VOYAGEUR Range		VOYAGEUR 2	VOYAGEUR 5	VOYAGEUR 12	VOYAGEUR PLUS
FEATURES					
Usable capacity	l	1.75	6.5	15	20.6
Capacity to absorb liquid nitrogen	l	1.4	4.5	10.2	6.8
Empty weight without inventory	kg	2.4	7.5	12.2	14.2
Full weight without inventory	kg	3.5	11.3	20.4	20
Neck diameter	mm	30	50	80	215
External diameter	mm	174	248	308	356
Total height (without T° TRACKER)	mm	395	550	576	575
Total height, compatible T° TRACKER (without T° TRACKER)	mm	-	560	610	-
Static holding time ⁽¹⁾	d	17	37	46	9
Daily theoretical evaporation rate ⁽¹⁾	l/d	0.08	0.12	0.22	0.69
STORAGE CAPACITY & TYPE OF CANISTERS					
Number of canisters		2	2	2	-
Diameter of canisters	mm	26	41	71	-
Height of canisters	mm	120	280	280	-
Number of stage(s) of canisters		1	2	2	-

I select **the size of my container** according to **my storage requirement**

VOYAGEUR Range			VOYAGEUR 2	VOYAGEUR 5	VOYAGEUR 12	VOYAGEUR PLUS
Straws 	Standard goblets (in canisters)	0.25 ml	220	800	3,280	9,840
		0.5 ml	100	376	1,460	4,380
		CBS 0.3-0.5 ml	70	300	900	2,700
	Daisy goblets Ø 65 mm (in canisters)	0.25 ml	-	-	2,160	6,480
		0.5 ml	-	-	960	1,880
		CBS 0.3-0.5 ml	-	-	672	2,016
Cryo-vials 	On vial holder rod in canisters 2 stages	1.2-2 ml	-	84	240	612
		5 ml	-	42	120	306
	Boxes (in rack)	1.2-2 ml ⁽²⁾	-	-	-	500
		5 ml ⁽³⁾	-	-	-	162
Bags 	In rack : with casing ⁽⁴⁾ / without casing	25 ml	-	-	-	42 / -
		50 ml	-	-	-	- / 12
		200-250 ml	-	-	-	- / 6
		500 ml	-	-	-	- / 6
		700 ml	-	-	-	- / 6
		750 ml	-	-	-	- / 6

(1) Assessment of static holding times are done in agreement with conditions described within ISO 21014 norm extrapolated to assessed volumes according to theoretical models. Daily evaporation and static holding time at 20°C, 1 013 mb, immobile container and sealed stopper. These values are nominal and can vary according to history of the container and manufacturing ranges.

(2) Boxes of 100 cryo-vials 2 ml

(3) Boxes of 81 cryo-vials 5 ml

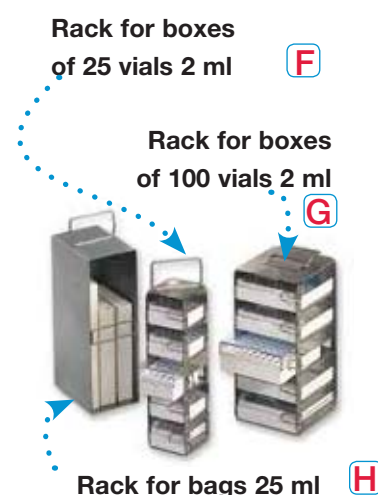
(4) With Thermogenesis, Biosafe, PALL bags

Cryopreservation vessels

VOYAGEUR Range - Inventories

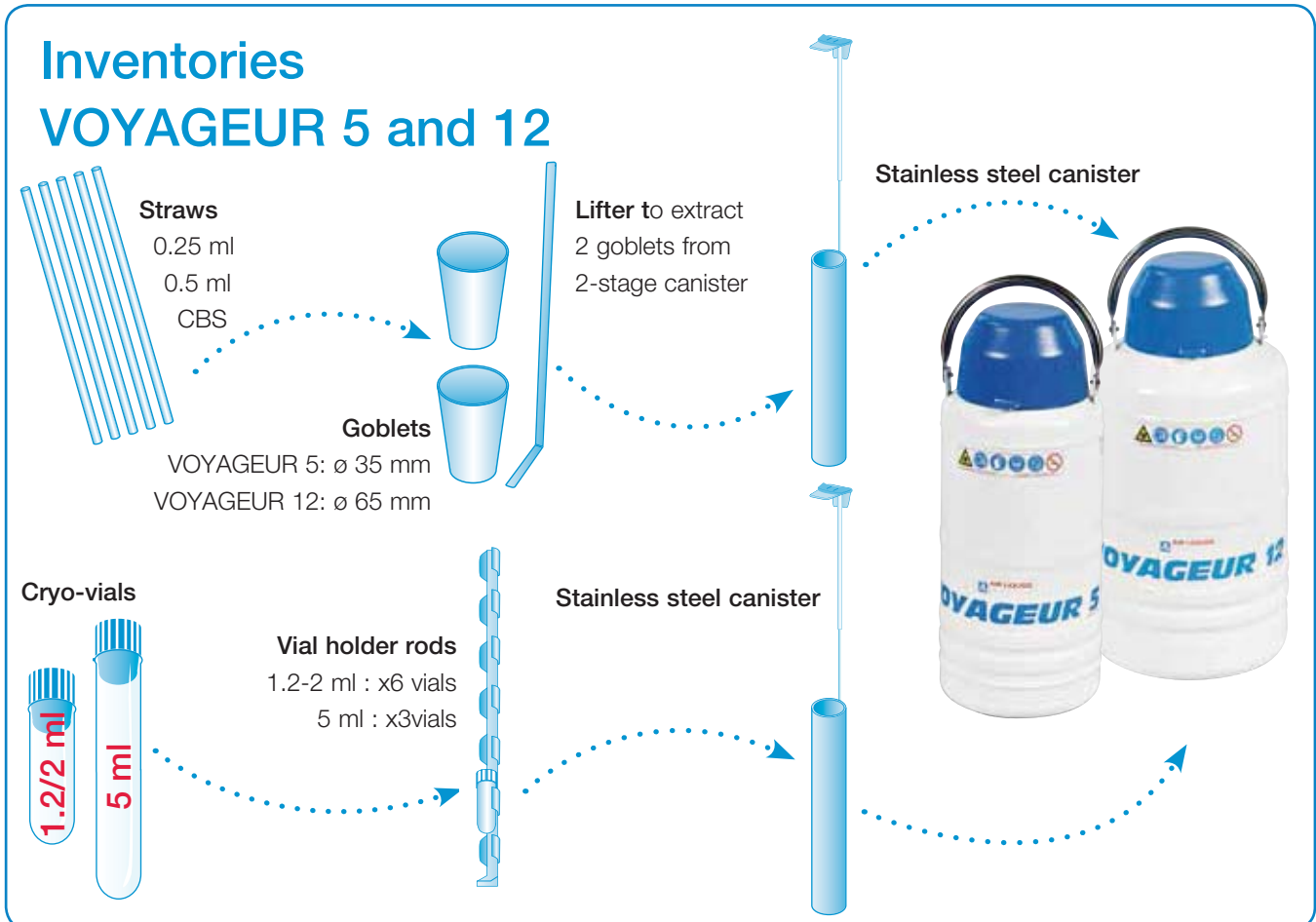
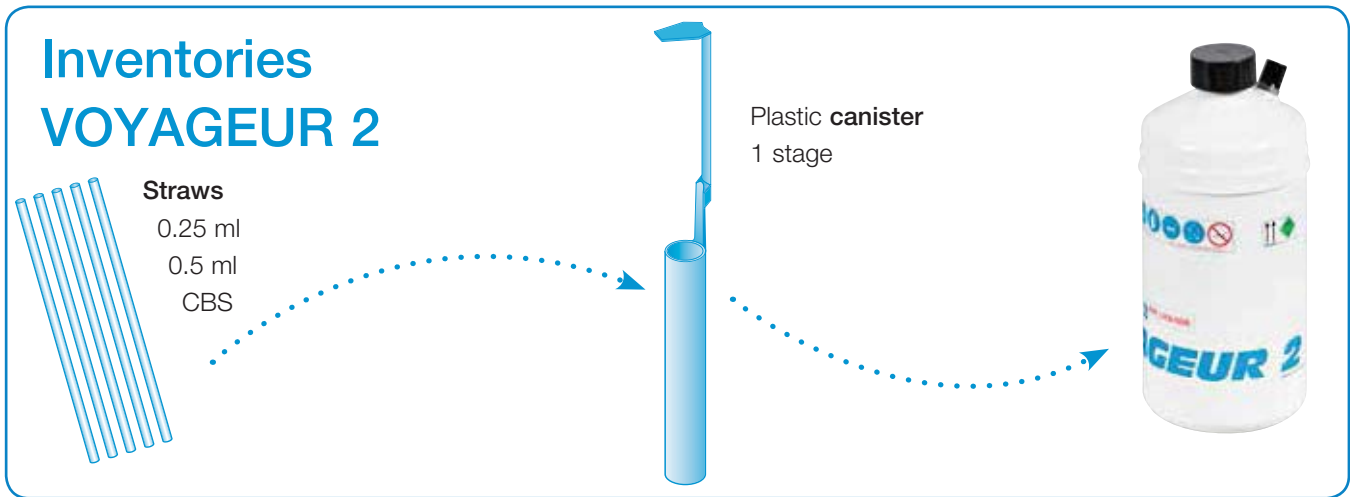
I add **my inventories** then complete with **accessories**

VOYAGEUR Range	VOYAGEUR 2	VOYAGEUR 5	VOYAGEUR 12	VOYAGEUR PLUS
PRODUCTS REFERENCES				
VOYAGEUR without canister	-	-	-	VOYAGEUR20-2
VOYAGEUR incl. 2 canisters	VOYAGEUR2-1	VOYAGEUR5-2	VOYAGEUR12-2	-
VOYAGEUR incl. 2 canisters, compatible T°TRACKER (without T° TRACKER)	-	VOYAGEUR5-2-TT	VOYAGEUR12-2-TT	-
REFERENCES OF INVENTORIES AND ACCESSORIES				
A1 : Lockable roller base (height: 220 mm)	-	-	-	ACC-ALU-29
A2 : Fixation kit for roller base (option)	-	-	-	ACC-ALU-32
B : Protective over-packaging	ACC-VOY-100	ACC-VOY-101	ACC-VOY-102	ACC-VOY-103
Travel cover	ACC-VOY-105	-	-	-
Blue cover	-	ACC-VOY-7	ACC-VOY-7	-
C : T° TRACKER	TRACKER-1	TRACKER-1	TRACKER-1	TRACKER-1
D1 : Lid for version stainless steel canister	-	ACC-VOY-4	ACC-VOY-5	ACC-VOY-6
D2 : Lid for version plastic canister	ACC-ALU-18	-	-	-
BATCH of 100 2ml round bottom vials with white lid	-	ACC-BOXTUBE-11	ACC-BOXTUBE-11	ACC-BOXTUBE-11
BATCH of 100 5ml round bottom vials with white lid	-	ACC-BOXTUBE-16	ACC-BOXTUBE-16	ACC-BOXTUBE-16
BATCH of 10 metallic vial holder rods for 6 vials (2ml) or 3 vials (5ml)	-	ACC-BOXTUBE-411	ACC-BOXTUBE-411	ACC-BOXTUBE-411
BATCH of 20 standard goblets Ø 35 mm	-	ACC-BOXTUBE-300	-	-
BATCH of 20 standard goblets Ø 65 mm	-	-	ACC-BOXTUBE-301	ACC-BOXTUBE-301
BATCH of 5 "daisy" goblets Ø 65 mm with lid	-	-	ACC-BOXTUBE-302	ACC-BOXTUBE-302
BATCH of 10 goblets with holes Ø 65 mm with lid	-	-	ACC-BOXTUBE-415	ACC-BOXTUBE-415
BATCH of 10 boxes 133x133x51mm (capacity: 100 vials 1.2/2 ml)	-	-	-	ACC-BOXTUBE-104
BATCH of 4 boxes 133x133x95mm (capacity: 81 vials 5 ml)	-	-	-	ACC-BOXTUBE-107
Lifter for 2-stages canister	-	ACC-BOXTUBE-405	ACC-BOXTUBE-405	ACC-BOXTUBE-405
E : Centered canisters	ACC-PLASCAN-7	ACC-PLASCAN-10	ACC-PLASCAN-11	-
Eccentric canisters	ACC-PLASCAN-6	ACC-PLASCAN-9	ACC-PLASCAN-8	-
F : Rack 5 Stages for boxes (75x75x51mm) of 25 vials 2 ml	-	-	-	ACC-RACK-7
G : Rack 5 Stages for boxes (133x133x51mm) of 100 vials 2 ml	-	-	-	ACC-RACK-4
Rack 2 Stages for boxes (133x133x95mm) of 81 vials 5 ml	-	-	-	ACC-RACK-2
H : Rack 3 Stages for bags 25 ml	-	-	-	ACC-RACK-316



Cryopreservation vessels

VOYAGEUR Range - Inventories



Racks, canisters and CRYOMEMO electronic system are class I medical devices.

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CRYO EQUIPMENT

Inventories VOYAGEUR PLUS

