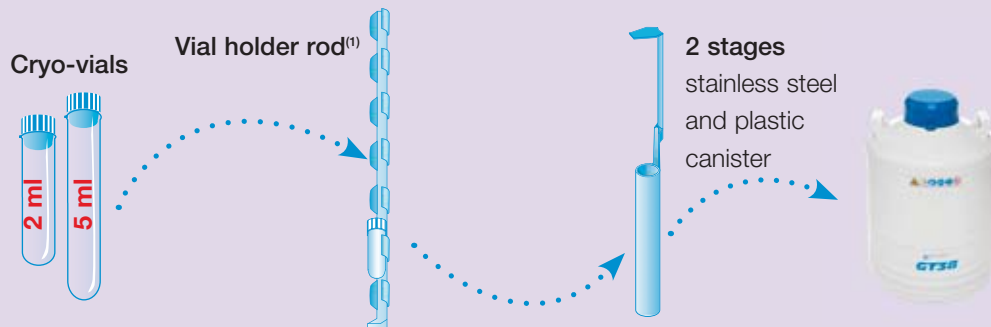
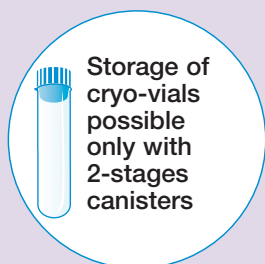


Cryopreservation vessels

GT Range - large capacity (series 14 to 40)



GT Range - large capacity, Ø neck ≥ 80 mm		GT 14	GT 26	GT 38	GT 40	GT40 CRYOMEMO
FEATURES						
Usable capacity	l	13.7	27.2	37.3	43.4	43.4
Empty weight	kg	9,5	14,8	19	24	33
Full weight	kg	20,4	36	49	57	66
Neck diameter	mm	80	80	80	120	120
Exterior diameter	mm	358	468	468	468	468
Total height	mm	455	460	715	710	970
Static holding time	d ⁽²⁾	57	80	233	144	144
Daily theoretical evaporation rate	l/d ⁽²⁾	0.24	0.34	0.16	0.3	0.29
STORAGE CAPACITY & TYPE OF CANISTERS						
Number of plastic canisters		-	-	-	-	-
Number of stainless steel canisters		6	9	6	10	10
Diameter of canisters	mm	67	67	67	73	73
Number of stage(s)		1	1	2	2	2
Height of canisters	mm	120	110	280	280	280
Capacity straws 0.25 ml in standard /daisy goblets		4,920 / 3,240	7,380 / 4,860	9,840 / 6,480	16,400 / 10,800	16,400 / 10,800
Capacity straws 0.5 ml in standard /daisy goblets		2,190 / 1,440	3,285 / 2,160	4,380 / 2,880	7,300 / 4,800	7,300 / 4,800
Capacity straws CBS™ (0.3 and 0.5 ml) in standard /daisy goblets		1,350 / 1,008	2,025 / 1,512	2,700 / 2,016	4,500 / 3,360	4,500 / 3,360
Capacity cryo-vials 2 ml (on vial holder rod in 2-stages canisters)		-	-	612	1,200	1,200
Capacity cryo-vials 5 ml (on vial holder rod in 2-stages canisters)		-	-	306	600	600
CRYOMEMO: level and temperature indication		-	-	-	-	✓
PRODUCT REFERENCES						
GT fitted with						
1-stage plastic canister		-	-	-	-	-
1-stage stainless steel canister		GT14-1	GT26-1	-	-	-
2-stages stainless steel canister		-	-	GT38-1	GT40-1	NATAL40N-1
2-stages plastic canister		-	-	-	-	-
REFERENCES FOR PRIMARY ACCESSORIES						
A1: Lockable roller base (height: 220 mm)		-	ACC-ALU-29	ACC-ALU-29	ACC-ALU-29	ACC-ALU-29
A2: Fixation kit for roller base (option)		-	ACC-ALU-32	ACC-ALU-32	ACC-ALU-32	ACC-ALU-32
B1: Standard goblet Ø 35 mm (batch of 20)		-	-	-	-	-
B1: Standard goblet Ø 65 mm (batch of 20)		ACC-BOXTUBE-301	ACC-BOXTUBE-301	ACC-BOXTUBE-301	ACC-BOXTUBE-301	ACC-BOXTUBE-301
B2: "Daisy" goblet Ø 65 mm with lid (batch of 5)		ACC-BOXTUBE-302	ACC-BOXTUBE-302	ACC-BOXTUBE-302	ACC-BOXTUBE-302	ACC-BOXTUBE-302
B3: Goblet with holes Ø 65 mm with lid (batch of 10)		ACC-BOXTUBE-415	ACC-BOXTUBE-415	ACC-BOXTUBE-415	ACC-BOXTUBE-415	ACC-BOXTUBE-415
2ml round bottom vials with white lid (batch of 100)		-	-	ACC-BOXTUBE-11	ACC-BOXTUBE-11	ACC-BOXTUBE-11
5ml round bottom vials with white lid (batch of 100)		-	-	ACC-BOXTUBE-16	ACC-BOXTUBE-16	ACC-BOXTUBE-16
C: Vial holder rod for 6 vials (2ml) or 3 vials (5ml) (batch of 10)		-	-	ACC-BOXTUBE-411	ACC-BOXTUBE-411	ACC-BOXTUBE-411
D: Lifter for 2-stages canister		-	-	ACC-BOXTUBE-405	ACC-BOXTUBE-405	ACC-BOXTUBE-405
E1: Stopper for stainless steel canister version		ACC-GT-6	ACC-GT-8	ACC-GT-9	ACC-GT-3	ACC-GT-3
E2: Stopper for plastic canister version		-	-	-	-	-
F: Level indicator		ACC-GT-103	ACC-GT-103	ACC-GT-103	ACC-GT-103	ACC-GT-103
Stainless steel canister (per unit)		ACC-STEELCAN-1	ACC-STEELCAN-4	ACC-STEELCAN-6	ACC-STEELCAN-3	ACC-STEELCAN-3

(1) A vial holder rod can contain up to 6 cryo-vials 2 ml, or 3 cryo-vials 5 ml.

(2) 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.