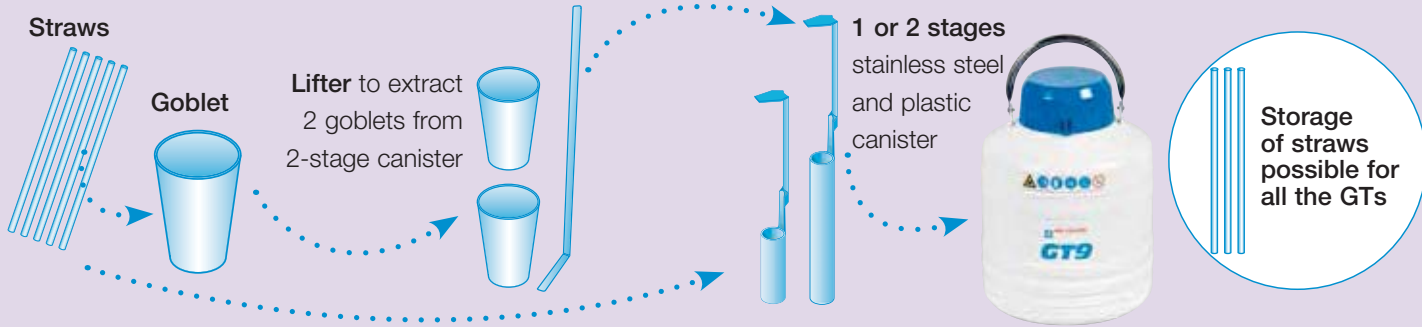


Cryopreservation vessels

GT Range - long holding time (series 2 to 35)



CRYO EQUIPMENT

GT Range - long holding time, Ø neck ≤ 50 mm		GT 2	GT 3	GT 9	GT 11	GT 21	GT 35
FEATURES							
Usable capacity	l	2.14	3.73	9.51	12.4	21.6	33.8
Empty weight	kg	1.9	4.5	8.2	9	13	15
Full weight	kg	3.5	7.5	15.7	19	30.4	43
Neck diameter	mm	30	50	50	50	50	50
Exterior diameter	mm	174	248	358	308	388	468
Total height	mm	392	405	450	630	660	660
Static holding time	d ⁽¹⁾	26	33	73	124	216	307
Daily theoretical evaporation rate	l/d ⁽¹⁾	0.08	0.13	0.13	0.10	0.10	0.11
STORAGE CAPACITY & TYPE OF CANISTERS							
Number of plastic canisters		3	6	6	6	6	6
Number of stainless steel canisters		-	6	6	6	6	6
Diameter of canisters	mm	26	38	38	38	38	38
Number of stage(s)		1	1	1	1 or 2	1 or 2	1 or 2
Height of canisters	mm	120	120	120	120 or 280	120 or 280	120 or 280
Capacity straws 0.25 ml		330	1,200	1,200	1,200 ⁽²⁾ / 2,400 ⁽³⁾	1,200 ⁽²⁾ / 2,400 ⁽³⁾	1,200 ⁽²⁾ / 2,400 ⁽³⁾
Capacity straws 0.5 ml		150	564	564	564 ⁽²⁾ / 1,128 ⁽³⁾	564 ⁽²⁾ / 1,128 ⁽³⁾	564 ⁽²⁾ / 1,128 ⁽³⁾
Capacity straws CBST TM (0.3 and 0.5 ml)		100	450	450	450 ⁽²⁾ / 900 ⁽³⁾	450 ⁽²⁾ / 900 ⁽³⁾	450 ⁽²⁾ / 900 ⁽³⁾
Capacity cryo-vials 2 ml (on vial holder rod in 2-stages canisters)		-	-	-	180	180	180
Capacity cryo-vials 5 ml (on vial holder rod in 2-stages canisters)		-	-	-	60	60	60
CRYOMEMO: level and temperature indication		-	-	-	-	-	-
PRODUCT REFERENCES							
GT fitted with							
1-stage plastic canister		GT2-1	GT3-1	GT9-1	GT11-1	GT21-1	GT35-1
1-stage stainless steel canister		-	GT3-2	GT9-2	GT11-2	GT21-2	GT35-2
2-stages stainless steel canister		-	-	-	GT11-3	GT21-3	GT35-3
2-stages plastic canister		-	-	-	GT11-4	GT21-4	GT35-4
REFERENCES FOR PRIMARY ACCESSORIES							
A1: Lockable roller base (height: 220 mm)		-	-	-	-	ACC-ALU-29	ACC-ALU-29
A2: Fixation kit for roller base (option)		-	-	-	-	ACC-ALU-32	ACC-ALU-32
B1: Standard goblet Ø 35 mm (batch of 20)		-	ACC-BOXTUBE-300	ACC-BOXTUBE-300	ACC-BOXTUBE-300	ACC-BOXTUBE-300	ACC-BOXTUBE-300
B1: Standard goblet Ø 65 mm (batch of 20)		-	-	-	-	-	-
B2: "Daisy" goblet Ø 65 mm with lid (batch of 5)		-	-	-	-	-	-
B3: Goblet with holes Ø 65 mm with lid (batch of 10)		-	-	-	-	-	-
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-2	ACC-GT-2	ACC-GT-1	ACC-GT-1	ACC-GT-1
E2: Stopper for plastic canister version		ACC-ALU-18	ACC-GT-4	ACC-GT-4	ACC-GT-5	ACC-GT-5	ACC-GT-5
F: Level indicator		ACC-GT-103	ACC-GT-103	ACC-GT-103	ACC-GT-103	ACC-GT-103	ACC-GT-103
Batch of 1-stage plastic canisters		ACC-PLASCAN-6	ACC-PLASCAN-115	ACC-PLASCAN-111	ACC-PLASCAN-112	ACC-PLASCAN-112	ACC-PLASCAN-112
Batch of 6 2-stages plastic canisters		-	-	-	ACC-PLASCAN-113	ACC-PLASCAN-113	ACC-PLASCAN-113
Batch of 6 1-stage stainless steel canisters		-	ACC-STEELCAN-101	ACC-STEELCAN-104	ACC-STEELCAN-103	ACC-STEELCAN-103	ACC-STEELCAN-103
Batch of 6 2-stages stainless steel canisters		-	-	-	ACC-STEELCAN-102	ACC-STEELCAN-102	ACC-STEELCAN-102

(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) 1-stage canister: quantity of straws stored in bulk in goblet.
 (3) 2-stages canister: quantity of straws stored in bulk in goblet.

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