

Refrigerators



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Model	IC-3R	IC-6R	IC-10R	IC-20R	IC-20RX	IC-35R	IC-35RX	IC-38RX/6	IC-38RX/10	IC-50RX	ARCTIC 22R	ARCTIC 22RX
LN2 Capacity	3.5 Liters	6 Liters	10 Liters	20 Liters	20 Liters	35 Liters	35 Liters	38 Liters	38 Liters	50 Liters	22 Liters	22 Liters
Hold Time, Days	21	30	100	205	105	291	180	135	135	125	146	146
Evap. Rate - Liters/ day	.13	.2	.10	.10	.19	.12	.19	.28	.28	.4	.15	.15
Work Time - Days/Weeks	13/2	18 / 3	62 / 9	128 / 18	65 / 9	182 / 26	112/ 16	84 / 12	84 / 12	78 / 11	120/16	120/ 16
Dimensions												
Necktube- In	2.25	2.25	2.25	2.25	3.75	2.25	3.75	5.0	5.0	3.75	2.62	2.62
mm	57	57	57	57	95	57	95	127	127	95	66	66
Outside Dia. In	8.75	8.75	11.25	15.0	15.0	19	19	19	19	19	15	15
mm	220	220	286	380	380	483	483	483	483	483	380	380
Height - In	16.5	18.5	23	25	25	25	25	27.6	27.6	30.5	26	26
mm	419	432	584	630	630	630	630	691	691	775	660	660
Weight												
Empty - lb	6.5	7.7	19.5	24	24	29	29	32	32	38	25	25
kg	3	3.5	8.8	10	10	13	13	14.5	14.5	17	11	11
Full - lb	11.5	14	37.3	60	60	90	90	99.7	99.7	127	64	64
kg	5	6	16.9	26	26	40	40	44.9	44.9	58	29	29
Canisters												
Length, In	5	5	11	11	11	11	11	11	11	N/A	11	11
Inside Dia.- In	1.75	1.75	1.75	1.75	2.96	1.75	2.96	4.1	2.96	N/A	2.0	2.0
mm	44	44	44	44	75	44	75	104	75	N/A	51	51
Number	6	6	6	6	6	6	6	6	10	6	3	6
Capacity												
.5 cc Straws on canes	330	330	660	660	2340	660	2340	4680	3900	2340	500	1000
.5 cc Straws Bulk	990	990	1800	1800	5820	1800	5820	10320	9700	5820	1360	2720
Vial 1.2 ml	-	-	216	216	792	216	792	1584	1320	768*	-	-

Straw capacity on canes: 10 Straws / cane for 11" canisters
5 Straws / cane for 5" canisters

Bulk: Two level goblets for 11"; one level for 5"

Vial capacity on canes: 6 vials / cane

* with square canisters, 2 1/4 x 2 1/4 x 1 7/8 high box; 8 box / rack (768 - 1/2 x 1/2 x 1 7/8 compartments)