



ICB DUAL SERIES

SMALL FREEZERS



Dual-configuration allows you to use your Freezer for LN₂ sample storage, as a vapor shipper and then for sample storage again.

- Universal canister compatibility
- Fits in standard shipping boxes and containers
- Rugged ribbed high-strength aluminum body, magneformed necktube design and more durable paint
- Superior vacuum performance with insulation technology that delivers maximum holding times
- Lockable lid with enlarged opening for seals or securing ties

SPECIFICATION	ICB20 Dual	ICB22 Dual	ICB34 Dual	38WD-11M	ICB47-6 Dual	ICB47-10 Dual
LN ₂ Capacity (L)	21	22	34	38	48	48
Hold Time (Days)	135	80	123	120	76	76
Vapor Storage Hold Time (Days)	30	30	30	24	30	30
Evap. Rate (Liters/Day)	0.095	0.180	0.180	0.31	0.390	0.390
DIMENSIONS						
Necktube (in/mm)	2.2 / 55.9	3.6 / 91	3.5 / 88.9	5.0 / 127	5 / 127	5 / 127
Overall Dia. (in/mm)	14.5 / 368.3	14.5 / 368.3	18 / 457.2		20 / 508	20 / 508
Height (in/mm)	26 / 660.4	25.5 / 647.7	27 / 685.8	26.8 / 680.7	26.5 / 673.1	26.5 / 673.1
WEIGHT						
Empty (lb/kg)	26 / 11.8	24.5 / 11.1	35 / 15.9	39.5 / 17.9	41 / 18.6	41 / 18.6
Charged (lbs/kg)	34 / 15.4	35 / 15.9	45 / 20.4	61.6 / 27.9	59 / 26.8	59 / 26.8
Full Weight (lb/kg)	63 / 28.6	64 / 29.0	94 / 42.6	107.2 / 48.6	120 / 54.4	120 / 54.4
CAPACITY						
Number of Canisters	6	6	6	10	6	10
Canister Diameter (in/mm)	1.65 / 41.9	3 / 76.2	2.8 / 71.2	2.75 / 69.9	4.0 / 101.6	2.8 / 71.1
.5 cc Straws on Canes	660	2400	2100	3200	3900	3200
Wessington Part Number	8100-2020-279	8100-2022-279	8100-2034-279	8100-2038-279	8100-2047-279-6	8100-2047-279-10

