



International Cryogenics, Inc.

Innovators in cryogenic dewars and transfer equipment

NITROGEN VAPOR SHIPPING VESSELS



- Spill-free shipping
- Designed for ease of use
- Rugged construction
- 2-year vacuum warranty

Features

Designed for the safe transport of biological samples in a vapor phase.

- Increased capacity
- Lightweight aluminum construction
- Convenient specimen loading / unloading
- Locking tabs for shipping
- Greater necktube strength
- Slant-top shipping containers

See our Accessories page for details.

Applications

- Veterinary
- Sperm banks
- Medical Laboratories
- Research Laboratories

800.886.2796 • Fax 317.297.7988
www.internationalcryogenics.com

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NITROGEN VAPOR SHIPPER SPECIFICATIONS

Model	IC-2VS	IC-4VS	IC-7VS	IC-20VS
LN2 Capacity, Liters	2.4	4.6	6.0	6.3
Static Hold Time, Days	17	32	26	28
Evap. Rate, Liters/day	.14	.14	.23	.22
Dimensions				
<u>Necktube</u>				
in.	2.25	2.25	3.75	3.75
mm	57	57	95	95
<u>Outside Diameter</u>				
in.	8.75	8.75	11.25	15
mm	222	222	286	381
<u>Height</u>				
in.	16.375	20.375	20.125	30
mm	416	517	511	762
Weight				
<u>Empty</u>				
lb	8	11	15	29.5
kg	4	5	7	13.5
<u>Full</u>				
lb	12.4	19	25	40
kg	5.5	9	11.5	18.5
Canisters				
<u>Length</u>				
in	5	11	11	11
mm	127	279	279	279
<u>Inside Dia</u>				
in	1.75	1.75	2.96	2.96
mm	44	44	75	75
Canisters	1	1	1	7
Capacity				
.5 cc Straws on canes	55	120	390	2730
.5 cc Straws bulk	165	300	969	6789
Vials 1.2 ml	N/A	30	110	770

Capacity: Vs - Vapor Shipper

Weights are determined without canisters

Straw capacity based upon: Cane - 10 straws/cane

Bulk - two levels in cups and goblets

Static hold time and evaporation rate are nominal.



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