

## Liquid Nitrogen Shipping Vessels



- Increased capacity
- Lightweight
- Backed by more than 100 man years of cryogenic experience
- Convenient specimen loading/ unloading
- Durable exterior finish
- Greater necktube strength

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Model		IC-2VS	IC-4VS	IC-7VS	IC-20VS
LN2 Capacity		2.4 Liters	4.6 Liters	6.1 Liters	6.3 Liters
Static Hold Time - Days		18	33	27	28
Evap. Rate - liters/ day		.13	.14	.23	.22
<b>Dimensions:</b>					
Necktube -	In	2.25	2.25	3.75	3.75
	mm	57	57	95	95
Outside Dia. -	In	8.75	8.75	11.25	15
	mm	222	222	286	380
Height -	In	16.5	20.6	20.6	30
	mm	419	523	523	762
<b>Weight</b>					
Empty -	lb	8	11	15	30
	kg	3.6	5	6.8	13.6
Full -	lb	12.2	20	26	41
	kg	5.5	9	11.8	18.6
<b>Canisters</b>					
Length -	In	5	11	11	11
	mm	127	279	279	279
Inside Dia -	In	1.75	1.75	2.96	2.96
	mm	44	44	75	75
Number		1	1	1	7
<b>Capacity</b>					
.5 cc Straws on canes		55	120	390	2730
.5 cc Straws bulk		165	300	970	6790
Vials 1.2 ml			36	132	924

Model letters denote type of unit and numbers approximate liter 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.