

Liquid Nitrogen Container For Transportation

Products

Features

Model	Unit	YDS-2-30	YDS-3	YDS-6	YDS-10	YDS-10-80	YDS-10-125
Capacity	L	2	3.15	6	10	10	10
Empty Weight	Kg	2.9	3.5	5	6.3	6.5	6.9
Neck Diameter	mm	30	50	50	50	80	125
Outer Diameter	mm	224	224	300	300	300	300
Height	mm	378	429	476	536	540	546
Static Evaporation Loss	L/d	0.07	0.12	0.12	0.12	0.21	0.42
Static Hold Time	d	28	26	52	86	48	24
Canister Outer Diameter	mm	19	38	38	38	63	97
Canister Height	mm	120	120	120	120	120	276
Numbers of Canister	EA	3	6(3)	6(3)	6(3)	6(3)	1(0)
Straw Holding Capacity(single level)	0.5ml	EA	90	792	792	792	2040
	0.25ml	EA	204	1788	1788	1788	4554
Straw Holding Capacity(single level)	0.5ml	EA	-	-	-	-	1508
	0.25ml	EA	-	-	-	-	3324

Model	Unit	YDS-13	YDS-15	YDS-15-125	YDS-20	YDS-30	YDS-30-80
Capacity	L	13	15	15	20	31.5	30
Empty Weight	Kg	6.6	8.2	10.2	11.7	12	12.4
Neck Diameter	mm	50	50	125	50	50	80
Outer Diameter	mm	310	394	394	394	461	461
Height	mm	610	575	585	656	655	656
Static Evaporation Loss	L/d	0.12	0.11	0.36	0.12	0.12	0.20
Static Hold Time	d	109	134	42	168	254	147
Canister Outer Diameter	mm	38	38	97	38	38	63
Canister Height	mm	276	120	276	120/276	120/276	120/276
Numbers of Canister	EA	6(3)	6(3)	1(0)	6(3)	6(3)	6(3)
Straw Holding Capacity(single level)	0.5ml	EA	792	792	-	792	792
	0.25ml	EA	1788	1788	-	1788	1788
Straw Holding Capacity(single level)	0.5ml	EA	1284	-	1508	1284	1284
	0.25ml	EA	2832	-	3324	2832	2832

Model	Unit	YDS-30-125	YDS-35	YDS-35-80	YDS-35-125	YDS-47-127	YDS-95-126
Capacity	L	30	35	35	35	47	95
Empty Weight	Kg	14.3	14	14.2	14.5	15.4	34.5
Neck Diameter	mm	125	50	80	125	127	216
Outer Diameter	mm	461	461	461	461	461	681

Height		mm	659	695	698	700	754	726
Static Evaporation Loss		L/d	0.33	0.12	0.22	0.36	0.45	0.97
Static Hold Time		d	90	286	159	97	105	98
Canister Outer Diameter		mm	97	38	63	97	97	-
Canister Height		mm	120/276	120/276	120/276	120/276	120/276	-
Numbers of Canister		EA	6(3)	6(3)	6(3)	6(3)	6(3)	-
Straw Holding Capacity(single level)	0.5ml	EA	5124	792	2244	5124	5124	-
	0.25ml	EA	11952	1788	5024	11952	11952	-
Straw Holding Capacity(single level)	0.5ml	EA	9048	1284	3624	9048	9048	-
	0.25ml	EA	19944	19944	8460	19944	19944	-

Model		Unit	YDS-115-216	YDS-140-216	YDS-175-216			
Capacity		L	115	140	175			
Empty Weight		Kg	38.5	42.5	55			
Neck Diameter		mm	216	216	216			
Outer Diameter		mm	681	681	681			
Height		mm	796	910	1026			
Static Evaporation Loss		L/d	0.94	0.96	0.95			
Static Hold Time		d	122	146	184			
Canister Outer Diameter		mm	-	-	-			
Canister Height		mm	-	-	-			
Numbers of Canister		EA	-	-	-			
Straw Holding Capacity(single level)	0.5ml	EA	-	-	-			
	0.25ml	EA	-	-	-			
Straw Holding Capacity(single level)	0.5ml	EA	-	-	-			
	0.25ml	EA	-	-	-			

Model		Unit	YDS-30-125-F	YDS-35-125-F	YDS-35B-125-F	YDS-47-127-F	YDS-50B-125-F	YDS-95-216-F
Capacity		L	30	35	35	47	50	95
Empty Weight		Kg	14.3	14.5	14.8	15.4	21	34.5
Neck Diameter		mm	125	125	127	125	216	216
Outer Diameter		mm	461	461	461	461	681	681
Height		mm	659	700	700	754	753	726
Static Evaporation Loss		L/d	0.33	0.36	0.41	0.45	3.00	0.97
Static Hold Time		d	90	97	86	105	110	98
Squre Canister	Numbers of Squre Canisters	EA	7(6)	7(6)	7(6)	7(6)	7(6)	7(6)
	Dimensio ns of Squre Canisters	mm	82*84	82*84	82*84	82*84	82*84	142*144
	Number of Racks	mm	76*76	76*76	76*76	76*76	76*76	134*134
	Layers of Squre Canisters	EA	4	5	5	6	6	5
	1.2&2ml vial	EA	700	875	875	1050	1050	3500

capacity

Model	Unit	YDS-115-216-F	YDS-140-216-F	YDS-115-216-F			
Capacity	L	115	140	175			
Empty Weight	Kg	38.5	42.5	55			
Neck Diameter	mm	216	216	216			
Outer Diameter	mm	681	681	681			
Height	mm	796	910	1026			
Static Evaporation Loss	L/d	0.94	0.96	0.95			
Static Hold Time	d	122	146	184			
Square Canister	Numbers of Square Canisters	EA	7(6)	7(6)	7(6)		
	Dimensions of Square Canisters	mm	142*144	142*144	142*144		
	Number of Racks	mm	134*134	134*134	134*134		
	Layers of Square Canisters	EA	6	8	10		
	1.2&2ml vial capacity	EA	4200	5600	7000		