

Wide neck used for lab. (LAB Series)						
Model	YDS-10-125	YDS-15-125	YDS-30-125	YDS-35-125	YDS-47-127	YDS-50B-125
Capacity (L)	10	15	30	35	47	50
Empty Weight (KG)	6.9	10.2	14.3	14.5	15.4	21
Neck (mm)	125	125	125	125	127	125
Outer Diameter (mm)	300	394	461	461	461	461
Height (mm)	546	585	659	700	754	753
Static evaporation loss rate (L/day)	0.43	0.37	0.33	0.36	0.45	0.45
Static holding time (day)	24	42	90	97	105	110
Canister outer diameter (mm)	97	97	97	97	97	97
Canister height (mm)	276	276	120/276	120/276	120/276	120/276
Number of canisters (ea)	1	1	7	6	6	6
Straw holding capacity (single level)	0.5ml	—	—	5124	5124	5124
	0.25ml	—	—	11952	11952	11952
Straw holding capacity (double level)	0.5ml	1508	1508	9084	9084	9084
	0.25ml	3324	3324	19944	19944	19944
Lockable lid is optional (ea)	—	—	√	√	√	√
Intelligent monitor is optional (ea)	√	√	√	√	√	√

Wide neck used for lab. (LAB Series)					
Model	YDS-65-216	YDS-95-216	YDS-115-216	YDS-140-216	YDS-175-216
Capacity (L)	65	95	115	140	175
Empty Weight (KG)	38.5	34.5	38.5	42.5	55
Neck (mm)	216	216	216	216	216

Outer Diameter (mm)		681	681	681	681	681
Height (mm)		726	726	796	910	1026
Static evaporation loss rate (L/day)		0.97	0.97	0.94	0.96	0.94
Static holding time (day)		83	98	122	146	184
Canister outer diameter (mm)		97	97	97	97	97
Canister height (mm)		126/276	120/276	120/276	120/276	120/276
Number of canisters (ea)		6	6	6	6	6
Straw holding capacity (single level)	0.5ml	5124	5124	5124	5124	5124
	0.25ml	11952	11952	11952	11952	11952
Straw holding capacity (double level)	0.5ml	9048	9048	9048	9048	9048
	0.25ml	19944	19944	19944	19944	19944
Lockable lid is optional (ea)		√	√	√	√	√
Intelligent monitor is optional (ea)		√	√	√	√	√

Wide neck used for lab. (LAB Series)					
Model	YDS-30-125-F	YDS-35-125-F	YDS-47-127-F	YDS-50B-125-F	YDS-65-216-F
Capacity (L)	30	35	47	50	65
Empty Weight (KG)	14.3	14.5	15.4	16	30
Neck (mm)	125	125	127	125	216
Outer Diameter (mm)	461	461	461	461	681
Height (mm)	659	700	754	754	700
Static evaporation loss rate (L/day)	0.33	0.36	0.45	0.50	0.97
Static holding time (day)	90	97	105	115	83
	Number of racks (ea)	7	7	7	7

	Measurement of racks (mm)	82×85	82×84	82×84	82×84	142×144
	Measurement of boxes (mm)	76×76	76×76	76×76	76×76	134×134
	Number of layers per rack (ea)	4	5	6	4	5
	Number of vials (ea)	700	875	1050	1050	3000
25ml (single)	Number of racks (ea)	18	18	18	18	30
	Number of layers per rack (ea)	2	2	3	3	2
	Number of blood bags (ea)	36	36	54	54	60
25ml (multi)	Number of racks (ea)	7	7	7	7	7
	Number of layers per rack (ea)	2	2	3	3	2
	Number of boxes per layer (ea)	4	4	4	4	10
	Number of blood bags (ea)	56	56	84	84	140
50ml (single)	Number of racks (ea)	—	—	—	—	—
	Number of layers per rack (ea)	—	—	—	—	—
	Number of blood bags (ea)	—	—	—	—	—
50ml (multi)	Number of racks (ea)	—	—	—	—	—
	Number of layers per rack (ea)	—	—	—	—	—
	Number of boxes per layer (ea)	—	—	—	—	—

	Number of blood bags (ea)	—	—	—	—	—
	Lockable lid is optional (ea)	√	√	√	√	√
	Intelligent monitor is optional (ea)	√	√	√	√	√

Wide neck used for lab. (LAB Series)					
Model		YDS-95-216-F	YDS-115-216-F	YDS-140-216-F	YDS-175-216-F
Capacity (L)		95	115	140	175
Empty Weight (KG)		35	40	45	58
Neck (mm)		216	216	216	216
Outer Diameter (mm)		681	681	681	681
Height (mm)		700	796	910	1026
Static evaporation loss rate (L/day)		0.97	0.94	0.96	0.95
Static holding time (day)		98	122	146	184
Racks and vials boxes	Number of racks (ea)	7	7	7	7
	Measurement of racks (mm)	142×144	142×144	142×144	142×144
	Measurement of boxes (mm)	134×134	134×134	134×134	134×134
	Number of layers per rack (ea)	5	6	8	10
	Number of vials (ea)	3500	4200	5600	7000
25ml (single)	Number of racks (ea)	30	30	30	30
	Number of layers per rack (ea)	2	3	4	5
	Number of blood bags (ea)	60	90	120	150
25ml (multi)	Number of racks (ea)	7	7	7	7
	Number of layers per rack (ea)	2	3	4	5

	Number of boxes per layer (ea)	10	10	10	10
	Number of blood bags (ea)	140	210	280	350
50ml (single)	Number of racks (ea)	30	30	30	30
	Number of layers per rack (ea)	3	4	4	5
	Number of blood bags (ea)	90	120	120	150
50ml (multi)	Number of racks (ea)	7	7	7	7
	Number of layers per rack (ea)	2	3	4	5
	Number of boxes per layer (ea)	8	8	8	8
	Number of blood bags (ea)	112	168	224	280
Lockable lid is optional (ea)		√	√	√	√
Intelligent monitor is optional (ea)		√	√	√	√

Key words :

SPECIFICATIONS:

Dry shipper (DS Series)				
Model	YDS-3H-50	YDS-6H-80	YDS-8H-80	YDS-10H-125
Capacity (L)	3	6	8	10
Empty Weight (KG)	3.5	5	5.8	6.9
Neck (mm)	50	80	80	125
Outer Diameter (mm)	224	300	300	300

Height (mm)			428	481	581	546
Static evaporation loss rate (L/day)			0.21	0.40	0.40	1.25
Static holding time (day)			14	15	20	8
圆提桶	Canister outer diameter (mm)		38	63	63	97
	Canister height (mm)		120	120	120	276
	Number of canisters (ea)		1	1	1	1
	Straw holding capacity (ea)	0.5ml	214	820	820	1508
		0.25ml	472	1780	1780	3324
Racks and vials boxes	Number of racks (ea)		—	—	—	1
	Measurement of boxes (mm)		—	—	—	76×76
			—	—	—	3
	Number of vials (ea)		—	—	—	75
25ml	Number of racks (ea)		—	—	—	1
	Number of layers per rack (ea)		—	—	—	2
	Number of boxes per layer (ea)		—	—	—	3
	Number of blood bags (ea)		—	—	—	6
50ml	Number of racks (ea)		—	—	—	1
	Number of layers per rack (ea)		—	—	—	1
	Number of boxes per layer (ea)		—	—	—	3

Number of blood bags (ea)	—	—	—	3
Lockable lid is optional (ea)	√	√	√	—
Intelligent monitor is optional (ea)	√			

ECIFICATIONS:

Transportation container (TC Series)							
Model	YDS-20B-50	YDS-30B-50	YDS-30B-80	YDS-35B-50	YDS-35B-80	YDS-50B-50	YDS-50B-80
Capacity (L)	20	30	30	35	35	50	50
Empty Weight (KG)	6.9	10.2	14.3	14.5	14.3	19.3	20.1
Neck (mm)	50	50	80	50	80	50	80
Outer Diameter (mm)	394	461	461	461	461	461	461
Height (mm)	656	656	656	695	698	770	766
Static evaporation loss rate (L/day)	0.20	0.19	0.28	0.20	0.29	0.23	0.34
Static holding time (day)	101	159	106	179	119	213	147
Canister outer diameter (mm)	38	38	63	38	63	38	63
Canister height (mm)	120/276	120/276	120/276	120/276	120/276	120/276	120/276
Number of canisters (ea)	6	6	6	6	6	6	6
Straw holding capacity (single level)	0.5ml(ea)	792	792	2244	792	2244	792
	0.25ml(ea)	1788	1788	5022	1788	5022	1788
	0.5ml(ea)	1284	1284	3624	1284	3624	1284

	0.25ml(ea)	2832	2832	8460	2832	8460	2832	8460
Lockable lid is optional (ea)		√	√	√	√	√	√	√
Intelligent monitor is optional (ea)		√	√	√	√	√	√	√

SPECIFICATIONS:

Storing tank (ST Series)						
Model		YDS-10-80	YDS-13-50	YDS-15-50	YDS-20-50	YDS-25-50
Capacity (L)		10	13	15	20	25
Empty Weight (KG)		6.5	6.6	8.2	11.7	12.1
Neck (mm)		80	50	50	50	50
Outer Diameter (mm)		300	310	394	394	394
Height (mm)		540	610	575	656	685
Static evaporation loss rate (L/day)		0.21	0.12	0.11	0.12	0.12
Static holding time (day)		48	109	134	168	208
Canister outer diameter (mm)		63	38	38	38	38
Canister height (mm)		120	276	120	120/276	120/276
Number of canisters (ea)		6	6	6	3~6	3~6
Straw holding capacity (single level)	0.5ml	—	—	792	792	792
	0.25ml	—	—	1788	1788	1788
	0.5ml	1508	—	—	1284	1284

	0.25ml	3324	—	—	2832	2832
Lockable lid is optional (ea)		√	√	√	√	√
Intelligent monitor is optional (ea)		√	√	√	√	√

Storing tank (ST Series)						
Model		YDS-30-50	YDS-30-80	YDS-35-50	YDS-35-80	YDS-50B-50
Capacity (L)		31.5	31.5	35	35	50
Empty Weight (KG)		12	12.4	14	14.2	19.3
Neck (mm)		50	80	50	80	50
Outer Diameter (mm)		461	461	461	461	461
Height (mm)		655	656	695	698	770
Static evaporation loss rate (L/day)		0.12	0.21	0.12	0.22	0.23
Static holding time (day)		254	147	286	159	213
Canister outer diameter (mm)		38	63	38	63	38
Canister height (mm)		120/276	120/276	120/276	120/276	120/276
Number of canisters (ea)		3~6	3~6	6	6	6
Straw holding capacity (single level)	0.5ml	792	2244	792	2244	792
	0.25ml	1788	5022	1788	5022	1788
Straw holding capacity (double level)	0.5ml	1284	3624	1284	3624	1284
	0.25ml	2832	8460	2832	8460	2832

Lockable lid is optional (ea)	√	√	√	√	√
Intelligent monitor is optional (ea)	√	√	√	√	√

SPECIFICATIONS:

Portable Dewar (PD Series)							
Model		YDS-2-30	YDS-2-35	YDS-2-50	YDS-3-50	YDS-6-50	YDS-10-50
Capacity (L)		2	2	1	3.1	6	10
Empty Weight (KG)		2.9	2.5	2.8	3.5	5	6.3
Neck (mm)		30	35	50	50	50	50
Outer Diameter (mm)		224	195	224	224	300	300
Height (mm)		378	410	375	429	476	536
Static evaporation loss rate (L/day)		0.07	0.083	0.1	0.12	0.12	0.12
Static holding time (day)		28	24	20	26	52	86
Canister outer diameter (mm)		19	26	——	38	38	38
Canister height (mm)		120	110	——	120	120	120
Number of canisters (ea)		3	3	3	6	6	6
Straw holding capacity (single level)	0.5ml	90	——	——	792	792	792
	0.25ml	204	——	——	1788	1788	1788
Straw holding capacity (double level)	0.5ml	——	——	——	——	——	——
	0.25ml	——	——	——	——	——	——
Lockable lid is optional (ea)		√	√	√	√	√	√

Intelligent monitor is optional (ea)

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