

Transportation Liquid Nitrogen Container



YDS-20B
/YDS-30B
/YDS-35B-80
/YDS-35B-125
/YDS-35B
/YDS-50B-125



YDS-20B-LS(6) /YDS-35B-125LS(6)
/YDS-20B-S(6) /YDS-35B-125S(6)
/YDS-30B-LS(6) /YDS-35B-LS(6)
/YDS-30B-S(6) /YDS-35B-S(6)
/YDS-35B-80LS(6) /YDS-50B-125-FS
/YDS-35B-80S(6) /YDS-50B-125LS(6)
/YDS-35B-125-FS /YDS-50B-125S(6)

Features:

- * High vacuum, multi-layer insulation design
- * Low static evaporation rate
- * Made of high-quality alloy aluminum
- * Insulation material bracket, lower evaporation, safe and reliable transportation

Technical Parameters:

Model	Unit	YDS-20B-LS(6)	YDS-20B-S(6)	YDS-20B-LS(6)	YDS-20B-S(6)	YDS-30B-LS(6)	YDS-30B-S(6)	YDS-30B-LS(6)	YDS-30B-S(6)	YDS-35B-80LS(6)	YDS-35B-80S(6)	YDS-35B-125LS(6)	YDS-35B-125S(6)	YDS-35B-LS(6)	YDS-35B-S(6)	YDS-50B-125LS(6)	YDS-50B-125S(6)			
Capacity	L	20.1	20.1	20.1	20.1	31.5	31.5	31.5	31.5	35.5	35.5	35.5	35.5	35.5	35.5	50	50			
Empty Weight	kg	13.78	13.22	12.42	17.9	17.3	15.8	20.3	19.1	17.9	25.4	22.82	20.61	18.3	18.45	17.1	28.5			
Caliber	mm	50±1	50±1	50±1	50±1	50±1	50±1	80±1	80±1	80±1	80±1	125±1	125±1	50±1	50±1	50±1	125±1			
Outer Diameter	mm	409±2	409±2	409±2	409±2	455±2	455±2	455±2	455	455	455	455	455	455	455	455	508			
Height	mm	680	680	675	670±4	670±4	665	735	725	725	735	735	720	735	725	818±4	818±4			
Static Evaporation Loss	L/d	≤0.20	≤0.20	≤0.20	≤0.20	≤0.20	≤0.30	≤0.30	≤0.30	≤0.30	≤0.41	≤0.41	≤0.41	≤0.20	≤0.20	≤0.45	≤0.45			
Static Holding Time	d	≥101	≥101	≥101	≥159	≥159	≥119	≥119	≥119	≥119	≥88	≥88	≥88	≥179	≥179	≥110	≥110			
Canister Specification	mm	38±1, 38±1, 278±1, 120±1	38±1, 38±1, 278±1, 120±1	NO	NO	38±1, 38±1, 278±1, 120±1	60±1, 60±1, 278±1, 120±1	60±1, 60±1, 278±1, 120±1	NO	NO	38±1, 38±1, 278±1, 120±1	38±1, 38±1, 278±1, 120±1	38±1, 38±1, 278±1, 120±1	NO	NO	38±1, 38±1, 278±1, 120±1	38±1, 38±1, 278±1, 120±1	NO		
Canister No. (Standard)	pc	6	6	NO	6	6	NO	6	6	NO	6	6	NO	6	6	6	6	NO		
Canvas Protective Sleeve	pc	1	1	NO	1	NO	1	NO	1	NO	1	1	NO	1	NO	NO	NO	NO		
Lockable Lid	set	Yes	Yes	NO	Yes	Yes	NO	Yes	Yes	NO	Yes	Yes	NO	Yes	NO	Yes	Yes	NO		
Packing Size	mm	457*497*720		502*502*795		502*502*830		502*502*830		502*502*830		502*502*830		502*502*830		502*502*830		502*502*830		
Gross Weight	kg	15.7	15	14.1	21	19.3	17.6	22.3	21.1	18.9	22.5	25.1	22.7	20.3	20.6	18.1	32.3	27.5	27.3	24.8