

FREEZE DRYING FLASKS

with Snap-On Rubber Caps

Complete “fast-freeze” flask with snap-on rubber cap and 1/2-inch or 3/4-inch O.D. plain or stopcock adapter. Borosilicate flasks are designed for ease of handling, faster loading. Wide (53mm ID) mouth provides easy access to inner walls. Snap-on black rubber cap is grease free; one size fits all capacity flasks. Plain straight adapter for connecting flask cap to lyophilizer manifold is removable and fabricated from PTFE. PTFE adapter also available with shut-off valve. Complete item consists of flask, cap and PTFE adapter.



Freeze Drying Flask, w/Cap and PTFE Adapter

- Compatible with all major brands of freeze dryers and manifold valves
- Uniform wall weight for good temperature transfer
- Black rubber cap matches O.D. and I.D. on the flask
- PTFE adapter tubes available plain or with stopcock

	Flask (mL)	Height, (mm)	Neck I.D., (mm)	Body O.D., (mm)	Order Code
<i>Flask with 1/2 inch Plain Adapter</i>	300	156	53	60	7035-03
	600	282	53	60	7035-09
	600	144	53	100	7035-15
	900	199	53	100	7035-21
	1200	249	53	100	7035-27
<i>Flask with 3/4 inch Plain Adapter</i>	300	156	53	60	7035-05
	600	282	53	60	7035-11
	600	144	53	100	7035-17
	900	199	53	100	7035-23
	1200	249	53	100	7035-29
<i>Flask with 1/2 inch Stopcock Adapter</i>	300	156	53	60	7035-34
	600	282	53	60	7035-40
	600	144	53	100	7035-46
	900	199	53	100	7035-52
	1200	249	53	100	7035-56
<i>Flask with 3/4 inch Stopcock Adapter</i>	300	156	53	60	7035-36
	600	282	53	60	7035-42
	600	144	53	100	7035-48
	900	199	53	100	7035-54
	1200	249	53	100	7035-58
<i>Flask only</i>	300	156	53	60	7035-104
	600	282	53	60	7035-110
	600	144	53	100	7035-116
	900	199	53	100	7035-122
	1200	249	53	100	7035-128
<i>Plain Adapter only</i>	—	—	—	1/2	7035-150
	—	—	—	3/4	7035-152
<i>Stopcock Adapter only</i>	—	—	—	1/2	7035-160
	—	—	—	3/4	7035-162
<i>Cap only</i>	—	—	53	—	7035-170



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Vacuum-Tight Head Freeze Drying Flasks

Dual purpose flask features the “TWISTLOR” ACE-Seal: simply push adapter head and flask together, then turn 90°. Flange on flask has two ground-flats opposite each other that allow nylon retainers on adapter head to pass over. O-Ring positioned in head and flask grooves makes a vacuum-tight seal when head is turned 90° in either direction. *You can correct tension between head and flask by adjusting screws on both clips.* To remove, turn 90° in either direction or until nylon retainers line up with flats on flange, and flask and adapter head come apart. One adapter head fits all capacity flasks. Each adapter head is supplied with one FETFE O-Ring. **Complete item would consist of adapter head and flask. Must be ordered separately.**



**Freeze Drying Flask,
w/Vacuum-Tight Flange**

- Dual purpose: Rotary evaporator and freeze drying flask
- O-Ring for vacuum-tight seal
- Adapter heads will fit all capacity flasks
- Adapter head comes with nylon retainers and FETFE O-Ring
- *Note: These flasks are not for use in elevated temperatures*

	Capacity (mL)	Joint (S/T)	Quantity	Order Code
<i>Flasks</i>	125	—	1	7030-03
	250	—	1	7030-04
	500	—	1	7030-06
	1000	—	1	7030-08
	2000	—	1	7030-10
	3000	—	1	7030-12
	5000	—	1	7030-14
<i>Adapter Heads</i>	—	24/40	1	7030-21
	—	29/42	1	7030-23
	—	40/35	1	7030-27
<i>FETFE O-Rings</i>	—	—	3	7855-775

