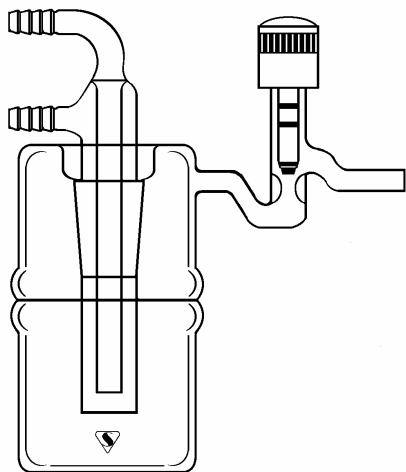


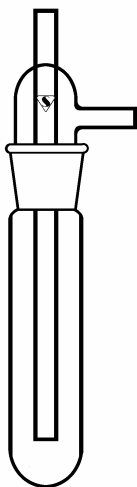
VACUUM APPARATUS



14-1060: SUBLIMATION APPARATUS - For use in vacuum sublimation. Removable condenser allows for the introduction of alternate coolants into the well. Flask and condenser seal together with an o-ring connection. A 4mm Teflon valve controls the vacuum.

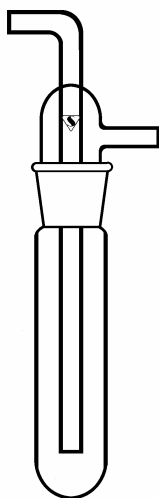
Code #	Part	Description
01	Flask	60mm I.D. x 80mm High
02	Condenser	Condenser with 4mm valve
03	Adapter	24/40 joint and hose connections
04	O-ring	#229
05	Clamp	#75

Sublimators can be fabricated to your dimensions.



14-1080: VACUUM TRAP - Furnished with $\frac{54}{51}$ joint for ease of cleaning.

Code #	Body O.D. x Length mm	O.D. of Side and Inner Tube	Joint Size
01	32x200	10	29/42
02	38x225	13	34/45
03	45x250	16	40/50
04	54x275	25	50/50
05	30x300	30	55/50



14-1100: VACUUM TRAP. Similar To 14-1080 except with 90° inlet tube.

Code #	Body O.D. x Length mm	O.D. of Side and Inner Tube	Joint Size
01	32x200	10	29/42
02	38x225	13	34/45
03	45x250	16	40/50
04	54x275	25	50/50

To Order, Call Specialty Glass, Inc. Toll Free 1-80250-899-2137

VACUUM APPARATUS

14-1120: VACUUM TRAP. Similar To 14-1100 except with 3/8" hose connections on inlet and outlet tubes to fit 1/4" ID plastic tubing.

Code #	Body O.D. x Length mm	O.D. of Side and Inner Tube	Joint Size
01	32x200	10	29/42
02	38x225	13	34/45
03	45x250	16	40/50
04	54x275	25	50/50
05	60x300	30	55/50
06	75x300	30	71/60

14-1140: VACUUM TRAP, ONE PIECE – One piece trap used in the removal of undesired vapors in the vacuum system by condensation.

Code #	Body O.D. x Length mm	O.D. of Side and Inner Tube
01	25x200	10
02	32x250	13
03	35x250	16
04	38x250	25
05	45x350	25

14-1160: VACUUM TRAP, ONE PIECE – Similar to 14-1140 except with 90° inlet tube.

Code #	Body O.D. x Length mm	O.D. of Side and Inner Tube
01	25x200	10
02	32x250	13
03	35x250	16
04	38x250	25
05	45x350	25

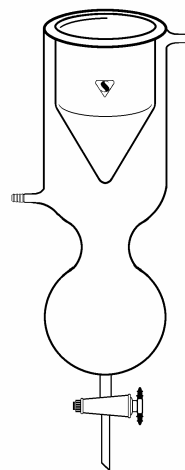
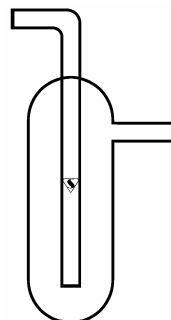
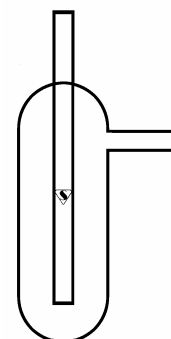
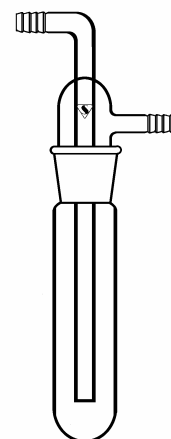
14-1180: VACUUM TRAP, COLD FINGER DESIGN – Large volume cold finger trap. Bottom flask collector available in either 500 or 1000ml.

Glass Stopcock

Code #	Lower Reservoir mL	Inner Chamber ID x Depth mm	Approx. Overall Height x Width mm
01	500	75x275	515x180
02	1000	85x300	650x120

Teflon Stopcock

Code #	Lower Reservoir mL	Inner Chamber ID x Depth mm	Approx. Overall Height x Width mm
01	500	75x275	515x180
02	1000	85x300	650x120



To Order, Call Specialty Glass, Inc. Toll Free 1-800-899-2137