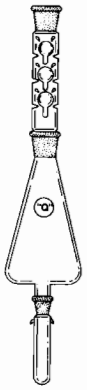
EVAPORATORS

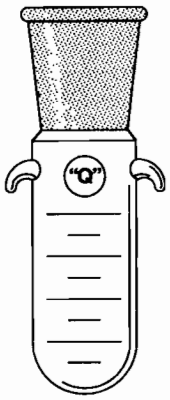
QE-1000 EVAPORATOR CONCENTRATOR



Kuderna-Danish for the concentration of materials dissolved in volatile solvents. The complete assembly consists of a 3 section snyder column, a flask and a receiver tube. The bottom of the flask and receiver have 19/22 standard taper joints and are held together with springs. The top of the flask and snyder columns have 24/40 joints. The receiver is 5ml with the 250 ml size and 10ml with the 500ml and 1000ml sizes.

Description	250ML Code	500ML Code	1000ML Code
Complete	-110	-213	-316
Flask Only	-111	-214	-317
Receiver Only	-112	-215	-318
Snyder Column Only	QD-3000-111		

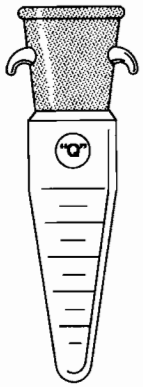
QE-1010 EVAPORATOR CONCENTRATOR TUBE



Graduated, with 19/22 outer joint and glass hooks. 1 and 4ml tubes have 0.1ml subdivisions. All others have 1.0ml subdivisions.

Capacity, ML	Code
1	-110
4	-111
10	-112
15	-113
25	-114

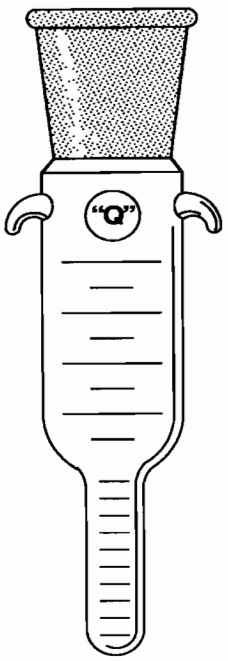
QE-1020 EVAPORATOR CONCENTRATOR TUBE



Graduated, centrifuge shaped 5ml capacity in 0.5ml subdivisions. Also has 19/22 outer joint with glass hooks.

Code
-110

QE-1015 EVAPORATOR CONCENTRATOR TUBE



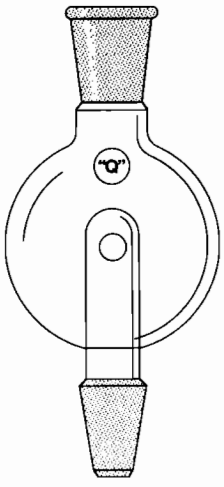
Graduated, with reservoir tip. Tip on all sizes have a capacity of 1ml and allows for a greater degree of measuring accuracy. Also has 19/22 outer joint with glass hooks.

Capacity ML	Sub-dividions ML	Code
4	0-1 x 0.1 3-4 x 1.0	-110
10	0-1 x 0.1 2-10 x 1.0	-111
25	0-1 x 0.1 2-25 x 1.0	-112

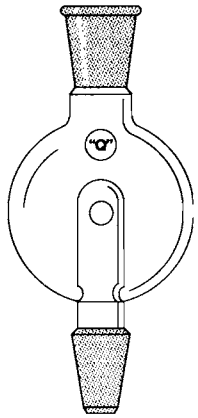
QE-1025 EVAPORATOR, ROTARY TRAP

For use where foaming is likely to occur, to recover solvent. Traps have a 24/40 outer joint at top.

Capacity	Lower Inner Joints 14/20	19/22	24/40
ML	Code	Code	Code
100	-110	-213	-316
250	-111	-214	-317
500	-112	-215	-318
1000	- - -	- - -	-319



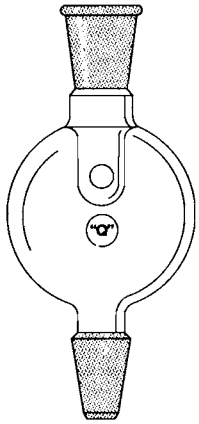
QE-1030 EVAPORATOR, ROTARY TRAP



Similar to QE-1025, but with the addition of two 4mm drain holes in the uptake tube at the base of the reservoir. Holes allow solvent to drain back into the evaporator flask. Traps have a 24/40 outer joint at top.

	Lower Inner Joints		
Capacity, ML	14/20 Code	19/22 Code	24/40 Code
100	-110	-213	-316
250	-111	-214	-317
500	-112	-215	-318
1000	- - -	- - -	-319

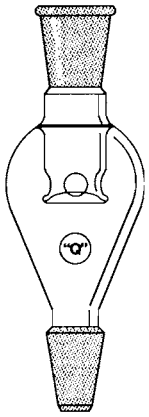
QE-1032 EVAPORATOR, ROTARY TRAP



Similar to QE-1025, but the vapor tube is at the top of the trap, allowing greater volume for materials that foam excessively. Traps have a 24/40 outer joint at top.

	Lower Inner Joints		
Capacity, ML	14/20 Code	19/22 Code	24/40 Code
100	-110	-213	-316
250	-111	-214	-317
500	-112	-215	-318
1000	- - -	- - -	-319

QE-1035 EVAPORATOR TRAP, SELF WASHING



Trap has tapered walls permitting continuous washing with condensed solvent while preventing vapor cooling points along the path of the condenser and eliminates hold up. Upper vacuum stem has 4 holes flush with the lower end, allowing solvent vapor to flow freely. Top outer joint is a 24/40.

Capacity, ML	Lower Inner Joint	Code
100	14/20	-110
100	24/40	-111
250	14/20	-112
250	24/40	-113

REMEMBER

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to design and build custom glass apparatus and component parts since 1946.
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