

Distilling Apparatus, Rettberg

Micro distilling apparatus, complete unit

Consisting of a Vigreux column with vacuum jacket (effective length 150 mm) directly fused-on Liebig condenser (jacket length approx. 160 mm) and vacuum receiver, 2 cones size 14.5, 1 socket size 14.5, cooling connections with screw-off plastic hose connections (PP), evaporator flask 100 ml, distribution spider with 4 receiver flasks 10 ml, monitoring thermometer 0 to +250°C, special bath vessel, thick-walled, made of borosilicate glass 3.3, plane-ground bottom (capacity approx. 600 ml), stand material, assembly materials, magnetic stirrer with heater, PT-1000 sensor (for controlling the bath temperature).

Article	Order No.
Micro distilling apparatus, complete unit	13 70 70000

Individual parts

Components	Order No.
Vigreux column with vacuum jacket	13 70 70150
effective height approx. 150 mm, with directly fused-on Liebig condenser and vacuum receiver, jacket length approx. 160 mm, 2 × core 14.5, 1 × socket 14.5, connections with plastic hose connections (PP)	
Evaporator flask 100 ml, NS 14.5	13 40 20124
Distribution spider , socket 14.5, 4 × cone 14.5	13 40 91234
Collecting flask , 10 ml, NS 14.5	13 40 20108
Set of ground clamps	13 70 70230
Bath vessel	13 70 70248
glass, volume approx. 600 ml, with ground bottom for better heat transfer, thick-walled, suitable for magnetic stirrer.	
Ground thermometer	10 70 00128
0 up to +250°C, NS 14.5, Ebl. 75 mm	
Stand set	13 70 70250
Magnetic stirrer with heater	13 70 70300
and PT-1000 sensor	

