

Product Name :
Rotary Vacuum Evaporator Cold Trap Condenser

Product Code :
SCIENTIFIC0008



Description :

Rotary Vacuum Evaporator Cold Trap Condenser

Technical Specification :

This model of evaporator is supplied complete with geared drive non-sparking stainless motor offering smooth, speed control by analog knob upto 200RPM, lock arrangement is fitted on tapered front base for positioning glass assembly. Double walled water bath thermostatic temperature controller glass condenser double walled with one opening for vacuum and top reservoir for cooling medium, pour (Spigot) angled evaporating flask capacity 800ml, receiver flask capacity one litre fitted with a ball joint, heating tube, vapour path tube provided with a pressure tube, seal, clips and spring a complete working unit.

Cold Trap Condenser double walled with 5-20 ball at bottom for connecting to receiving flask, with one opening for vacuum & top reservoir for cooling medium cock for heating on one side while the other side will be connected to motor with ring

Receptor path tube
Pressure seal for receptor tube (OPTION)
Pressure seal for receptor chemicals
Heat tube for condenser without PTFE pipe
Receiving flask with 5-20 cup standard joint capacity 1000ml
Evaporating flask (spigot) cap. 800ml & 24
Evaporating flask (spigot) cap. 500ml & 24
Evaporating flask (spigot) cap. 300ml & 24
Evaporating flask (spigot) cap. 150ml & 24
Pressure spring to hold condenser
Ball clip
Ball joint clip with rubber lock
Water bath double walled 5L with Electronic temperature controller
Power Heaters for water bath (for 500ml)
Standard oil free vacuum pump for rotary evaporator with vacuum gauge & regulator
Power safety stop



Elab Engineering Equipments Manufacturers