

Product Name :
 Rotary Vacuum Evaporator Diagonal Condenser

Product Code :
 SCIENTIFIC0002



Description :

Rotary Vacuum Evaporator Diagonal 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. Jack arrangement is fitted on tapered front base for positioning glass assembly. Double walled water bath thermometrically controlled using glass condenser double coated with three opening for vacuum and cooling, glass (Kjeldahl) shaped evaporating flask capacity 500ml. Receiver flask capacity one litre with a 3rd port, heating tube and vapour path tube.

provided with a rubber tube, pressure tube, seal, clips and spring a complete working unit.

- Condenser double coated with 5-25 cup
- Water seal for vapour tube (100mm)
- Water seal for cooling (100mm)
- Heating tube 2x1/2, 8-20
- Heat tube for condenser without PTFE pipe
- Evaporating flask 500ml, 1.5 8-24 neck
- Receiving flask with 8-20 jar (our packed) capacity 1000ml
- Evaporating flask (Kjeldahl) cap. 500ml 8-24
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- Evaporating flask (Kjeldahl) cap. 500ml 8-24
- Evaporating flask (Kjeldahl) cap. 1000ml 8-24

Remove spring to free condenser
Turn clip to hold resistor tube and locking base
Put joint clip with screw lock
Place bath double sealed cover & fill with thermocouple temperature controller
Secure bracket for water bath (oil tank)
Install oil bath vacuum pump for every experiment with vacuum gauge & regulator
Check safety lock

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