

Product Name :
 Rotary Vacuum Evaporator Vertical Condenser

Product Code :
 SCIENTIFIC0006



Description :

Rotary Vacuum Evaporator Vertical 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 fixed on tapered front base for positioning glass assembly. Double walled water bath thermostatically controlled temp., vertical glass condenser double coated with three opening for vacuum and cooling, jaw (Kjahl) shaped evaporating flask capacity 800ml, receiver flask capacity one litre fitted with a ball joint, heating tube and support tube provided with a rubber tube, pressure tube, seal, clips and spring a complete working unit.

- Vertical condenser double coated with two outlets for water circulation, 1000 5/25 ball at bottom for connecting to receiving flask, quick fit type joint at top for vacuum. Cook for heating tube on one side while the other side will be connected to motor with ring.
- Core adapter for condenser to vacuum pump
- Support path tube 8/24 8/24
- Support stand for support tube (OPTION)
- Support stand for support tube/clip
- Support stand for support tube/clip
- Heat tube for condenser without PTFE pipe.
- Receiving flask with 5/25 ball joint cap (sealed capacity 1000ml)
- Evaporating flask Kjahlbal cap. 800ml 8/24
- Evaporating flask Kjahlbal cap. 500ml 8/24
- Evaporating flask Kjahlbal cap. 300ml 8/24
- Evaporating flask Kjahlbal cap. 100ml 8/24
- Pressure spring to heat condenser
- Heat clip to hold support tube and cooling tube
- Ball joint clip 5/25 with screw lock
- Water bath double walled motor 5/25 with thermostatic temperature control
- Support frame for water bath (not made)
- Adapter on front vacuum pump for rotary evaporator with vacuum gauge & regulator
- Glass working top

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