

**Product Name :**  
 Rotary Vacuum Evaporator Diagonal Condenser

**Product Code :**  
 SCIENTIFIC0004



**Description :**

Rotary Vacuum Evaporator Diagonal Condenser

**Technical Specification :**

This model of evaporator is supplied complete with gearless 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, diagonal glass condenser double coated with three opening for vacuum and cooling, pear (P/E) shaped evaporating flask capacity 800ml, receiver flask capacity one litre fitted with a ball joint, heating tube and vapour path tube provided with a rubber tube, pressure tube, seal, clips and carrying a complete working unit.

- Condenser double coated with 5-20 cup
- rubber seal for vapour tube (OPTION)
- rubber seal for cooling connection
- vapour path tube 8x4, 8-24
- feed tube for condenser
- evaporating flask 8x8, 1 to 8-24 neck
- receiving flask with 8-20 ball joint cap (sealed capacity 1000ml)
- evaporating flask (available cap. 800ml 8-24)
- evaporating flask (available cap. 500ml 8-24)
- evaporating flask (available cap. 300ml 8-24)
- evaporating flask (available cap. 100ml 8-24)
- pressure spring to heat condenser
- one cup to heat vapour tube and cooling line
- ball joint clip with rubber lock
- water bath double walled inner 5.5 with digital temperature controller
- gear motor for water bath (500 watts)
- digital oil free vacuum pump for rotary evaporator with vacuum gauge & regulator
- steel safety trap

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