

**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, jack arrangement is fixed 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, pear shaped evaporating flask capacity 500ml, receiver flask capacity one litre fitted with a ball joint, heating tube, vapour path tube provided with a pressure tube, seal, glass and

spring a complete working unit.

Cold Trap Condenser double walled with 5.25 ball at bottom for connecting to receiving flask, with one opening for vacuum & top reservoir for cooling medium duct for heating on one side while the other side will be connected to motor with ring

- \_\_\_\_\_ vapour path tube
- \_\_\_\_\_ pressure head for vapour tube (OPTION)
- \_\_\_\_\_ pressure head for optional electronics
- \_\_\_\_\_ seal tube for condenser without PTFE pipe
- \_\_\_\_\_ receiving flask with 5.25 top (standard joint capacity 1000ml)
- \_\_\_\_\_ evaporating flask (available cap. 500ml & 2L)
- \_\_\_\_\_ evaporating flask (available cap. 500ml & 2L)
- \_\_\_\_\_ evaporating flask (available cap. 500ml & 2L)
- \_\_\_\_\_ evaporating flask (available cap. 1000ml & 2L)
- \_\_\_\_\_ internal spring to heat condenser
- \_\_\_\_\_ water dip
- \_\_\_\_\_ ball joint dip with rubber foot
- \_\_\_\_\_ water bath double walled SS with thermostatic temperature controller
- \_\_\_\_\_ gear motor for water bath (for heat)
- \_\_\_\_\_ standard oil free vacuum pump for rotary evaporator with vacuum gauge & regulator
- \_\_\_\_\_ glass safety trap

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