

Product Name :
 Rotary Vacuum Evaporator Cold Trap Condenser

Product Code :
 SCIENTIFIC0009



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, pair (2) spiral 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, vent, 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 Ø-24, Ø-20
- _____ receiver flask for receiver tube (Ø100ml)
- _____ receiver flask for special chemicals
- _____ feed tube for condenser without PTFE pipe
- _____ receiving flask with Ø-20 cap (locking joint capacity 1000ml)
- _____ evaporating flask (capacity cap. 500ml) Ø-24
- _____ evaporating flask (capacity cap. 500ml) Ø-24
- _____ evaporating flask (capacity cap. 500ml) Ø-24
- _____ evaporating flask (capacity cap. 1500ml) Ø-24
- _____ pressure spring to hold condenser
- _____ wire clip
- _____ ball joint cap with receiver flask
- _____ water bath double walled SS with digital temperature controller
- _____ spare holder for water bath (Ø2 inch)
- _____ double oil free vacuum pump for rotary evaporator with vacuum gauge & regulator
- _____ glass working tube

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