

CG-1334-X50: 5L ROTARY EVAPORATORS



Technical Specifications:

Speed Range (RPM):	20-180
Temperature Range (°C):	RT to 180
Bath Heat Control Accuracy (°C):	±1
Bath Heat Output (Watts):	1,600
Dimensions (Inches):	29L x 22W x 42H
Weight (lbs):	89
Power Requirements:	115V, 60Hz, 1,400 Watt
Motor Type:	AC Motor
Lift Distance (Inches):	6.7
Bath Material:	PTFE Coated



- Always connect the power cord on this rotary evaporator to a grounded (3-prong) outlet. Make sure that the outlet is the same voltage and frequency as your unit.
- Never operate this rotary evaporator with a damaged power cord.
- Always turn the circulator OFF and disconnect mains before performing any maintenance or service.



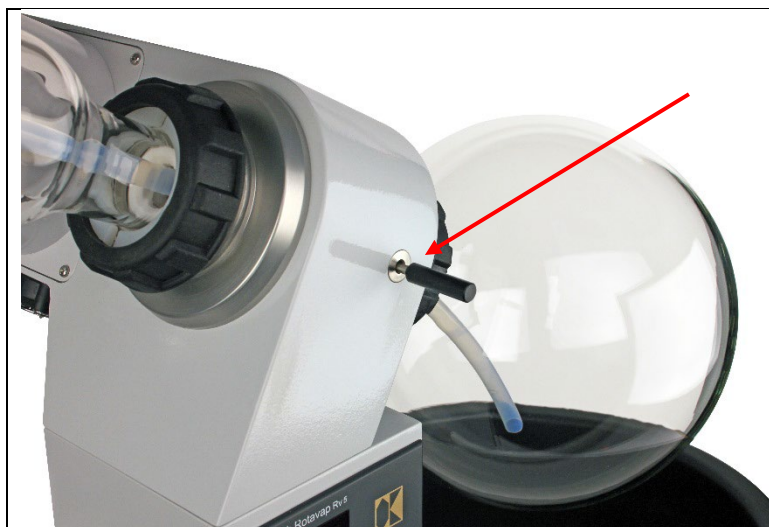
- Never operate the rotary evaporator without bath fluid in the heating bath.



- Always allow the heating bath fluid to cool to ambient temperature before cleaning the heating bath.

Read entire assembly instructions before you begin. Familiarize yourself with all of the parts, and pay close attention to all notes and highlights.

COMPLETE ASSEMBLY INSTRUCTIONS:



1. Insert the stopper key into the rotary evaporator to stop the rotation of central shaft during installation.



2. Install the Feed and Condenser Adapter (CG-1334-X60).



3. Install Condenser (CG-1334-X64).



Please Note: The seal for the metal flange is smaller than the seal for the black screw cap.



4. Install Shut Off Adapter (CG-1334-X58).



5. Install 3L Receiving Flask (CG-1334-X54) and Flask Holder.



(Shown without flask for detail.)



6. Install 5L Evaporating Flask (CG-1334-X52).



7. Install Heating Bath.



Operation:

1. Press the power button to the ON position.
2. Turn the speed control knob to set desired rotation speed.
3. Temperature control setting:

- PV displays current temperature
- SV displays set temperature

Press the SET key once to change set temperature. The value of SV will start flashing. Move to the desired digit by pressing the ▲ or ▼ keys to adjust set value. Press SET key again to confirm change.



For questions or replacement parts, please contact our technical service department:
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