

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

	<ul style="list-style-type: none">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.
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	<ul style="list-style-type: none">Never operate the rotary evaporator without bath fluid in the heating bath.
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	<ul style="list-style-type: none">Always allow the heating bath fluid to cool to ambient temperature before cleaning the heating bath.
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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:

	<p>1. Insert the stopper key into the rotary evaporator to stop the rotation of central shaft during installation.</p>
	<p>2. Install the Feed and Condenser Adapter (CG-1334-X60).</p>



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:
 - o PV displays current temperature
 - o 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:
technical-service@cglifesciences.com



3800 North Mill Road, Vineland, NJ 08360
US & Canada Phone: (800) 843-1794 • International: (856) 696-0014
US & Canada Fax: (800) 922-4361 • International: (856) 696-9102