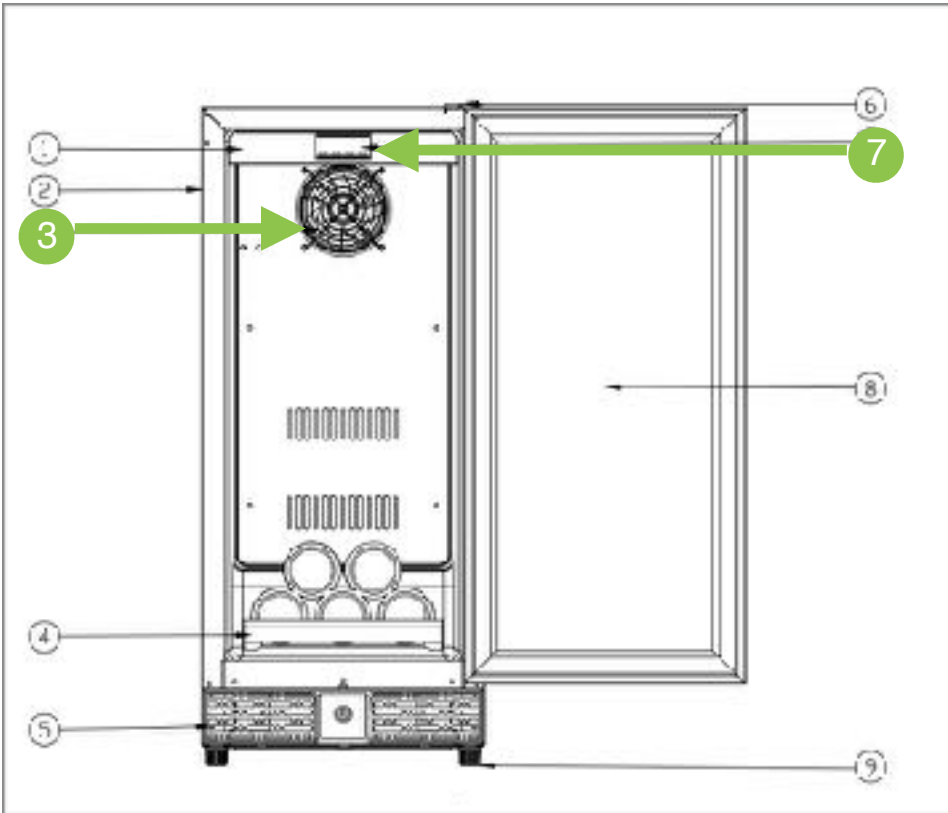
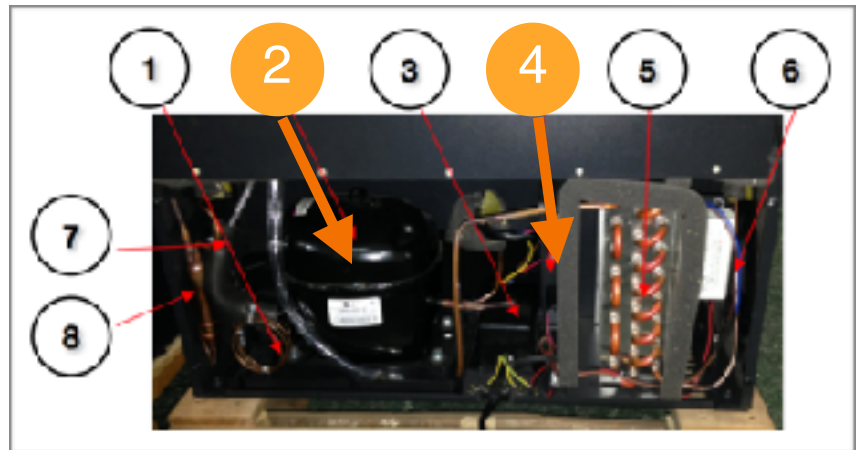


Troubleshooting Diagnostic Sheet

Single Zone Beverage Cooler



- 1 Control board
- 2 Housing
- 3 **Evaporator Fan**
- 4 Shelf
- 5 Front grill
- 6 Door hinge
- 7 **Controller**
- 8 Door
- 9 Adjustable stand feet



- 1. Capillary tube
- 2. **Compressor**
- 3. Cable box
- 4. **Condenser DC fan**
- 5. Condenser
- 6. Switch power supply
- 7. Loop pipeline
- 8. Dryer filter

Information Required

Basic Information:

Order #: Purchased Date:

Model /SKU #: KBU-

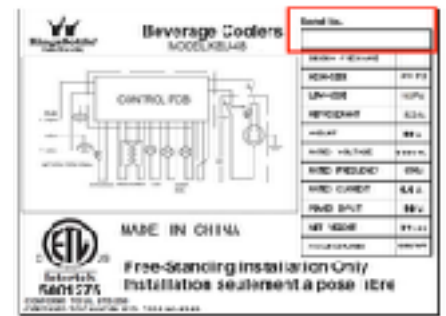
Series # :

(Refer to the label on the rear, something like 54D1600165)

Preset temperature value:

Info on Display panel (a photo is better):

Problem descriptions:



Checking List	HOW	Result (Y/N)
Is there enough space for air venting?		
Any blockage of air venting ?		
Any leakage found ?		
Is door rubber seal well sealed ? (if it was not sealed well, use a hair dryer to blow on it)	check by sliding paper in between seal and housing (Refer to photo above)	
Is evaporator fan working?	Put a hand close to the fan, if there is air flow, that means it work.	
Is the air from the evaporator cold ?	Put a hand close to the fan and feel it.	
Is condenser fan working?	If there is the air flow, means the fan is working	
Is compressor working?	Put your hands on the compressor, if it's vibrating that means it works	

Time	Temp. on Display
0 Minutes:	37 °F
15 Minutes:	
30 Minutes:	
45 Minutes:	
60 Minutes	

If everything above is good, but the problem is still there, then the following actions are required:

1. Unplug the power, then plug in again and Power ON the refrigerator
2. Preset the temperature to 37 °F
3. Test the refrigerator and record the temperature on display (Compressor starts working 6 minutes after the unit powered ON)