

6 TROUBLE SHOOTING

OL90-D059AW
Instruction Manual

1. Functioning Temperature: 41°F ≤ Ambient Temperature ≤ 100°F

When the ambient temp is lower or higher than the functioning temp, the dehumidifier stops functioning.

When 41°F ≤ Ambient temperature ≤ 61°F, the compressor automatically defrosts at intervals; during defrosting, the compressor stops and the fan keeps running.

2. Before Calling for Service

Before contacting the customer service, please review the following troubleshooting list that includes common problems that are not the result of a defect in workmanship or materials.

Problem	Probable Cause	Solution
Not Working	Power cord not connected properly	Make sure the power cord is properly plugged into the machine and a power source.
	Water Full Indicator On (Pump's water tank is full)	Make sure the pump's tank is properly drained.
	Ambient Temperature too high/low (protection mechanism triggered)	Make sure the machine is under proper temperature (41 ~ 100 °F)
Humidity Level not Dropping	Filter Clogged	Wash the filter thoroughly as instructed
	Intake vent or discharge duct obstructed	Remove any object blocking the intake vent or discharge duct.
	Refrigerant leaked	Contact customer service for repairment
No Air Intake	Filter Clogged	Wash the filter thoroughly as instructed
Water leaking	Drain hose blocked	Remove any obstruction from the hose's end
Loud Noise	Machine tilted or being upside down	Make sure the machine is standing upright
	Filter Clogged	Wash the filter thoroughly as instructed
Error Code 'E1'	Temperature/Humidity sensor problem	Change the sensor
Error Code 'E2'	Temperature sensor problem	Change the sensor
Error Code 'CL'	When the ambient temperature drops below 41°F, this error code will appear, and the compressor and fan will shut down.	
Error Code 'CH'	When the ambient temperature is above 100°F, this error code will appear, and the compressor and fan will shut down.	
Error Code 'LO'	When the ambient humidity drops below 20%, this error code will appear, and the compressor and fan will shut down.	
Error Code 'HI'	When the ambient humidity is above 95%, this error code will appear, but the compressor and fan will keep operating.	
Error Code 'E4'	Water is full or the pump is malfunctioning.	Drain out water or contact customer service for repairment.

WARNING:

If the Water Full indicator is always on, there may be a malfunction in the machine. Please seek technical support from professionals.

If anything unexpected happens, please turn off and unplug the machine immediately, and seek technical support from certified electrical engineers.