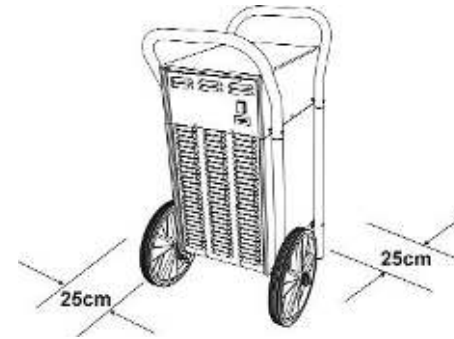


Operating Instructions



Location

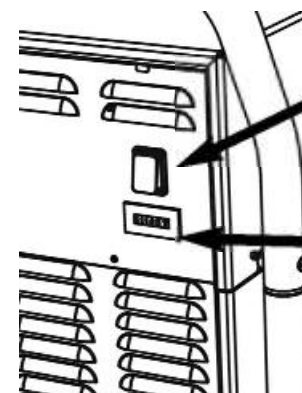
Minimum 25cm distance from walls. Close all doors and windows.



Initial Startup

Check the rating plate for the appropriate power supply needed by your unit. This will be one of the following : 230 Volt 50 Hz, 115 Volt 50 Hz or 120 Volt 60 Hz. Connect the dehumidifier. Ensure that one of the water collection options is working and active. Depress the ON switch.

Control Panel Settings



ON/OFF Switch

Depress the switch to start or stop the dehumidifier. "O" for power off, "I" for power on.

Hour Counter

The counter will accumulate and display the total running hours of the unit in 1/100 of an hour. It can not be reset to zero. No user input is required.

Automatic Defrost

All units are equipped with an automatically activated (thermostat controlled) Defrost cycle to automatically defrost the evaporator coils.

Removing Collected Water

The water collected from the air can be disposed in one of four convenient ways:

Water container: Remove and empty. See diagram. Start the removal of the water container by first opening the water compartment doors (depress the black spring loaded door latch downward thus allowing the door to rotate down towards the ground). Slide the water container out by grasping the top rim of the container. Remove the water container by gripping the container with both hands, then sliding out of the water compartment.

Gravity Drain: Place the dehumidifier directly over an existing floor drain.

Hose Attachment: On some models, a universal drain adapter is included. This can be threaded to the bottom of the plastic drip tray. Connect the hose to the drain adapter.

Condensate Pump: Some of our models come already equipped with an electrically powered Condensate pump. If your model is not equipped with one, then a condensate pump kit can be purchased separately. The necessary internal electrical connections already exist in every unit.

Important
 Condensate pump or bucket access door.
 Depress door latch downward to open

DANGER: Electrical shock hazard. Disconnect power before cleaning

Exterior Parts

Use a mild, non-abrasive soap and clean water solution to clean the painted metal cabinet, handles and wheels. Wipe dry.

Air Filter

Remove filter. Wash in a mild soap and water. Rinse with clean water. Air dry before reinstalling. Torn or ripped filters should be replaced with a new filter.

Fan Motor

Does not require lubrication.

Condenser and Evaporator Coils

1. Light cleaning: Remove the air filter and spray evaporator coil with water.

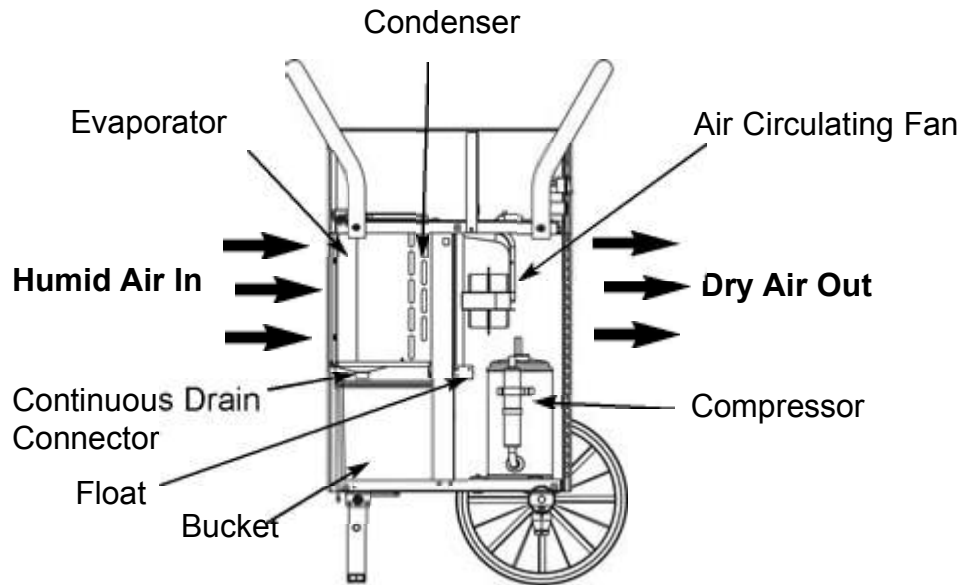


2. Heavy cleaning: Open upper door. Remove plastic cleanout by pushing the two locking tabs and lifting. Spray water at coils. Replace the cleanout.

How a Dehumidifier Works

The dehumidifier removes moisture from the air by passing the moist air over a cold dehumidifying coil. The moisture condenses out of the air on this coil and then drains from the coil into a bucket.

A dehumidifier reduces the relative humidity of the surrounding air two ways. The removal of moisture from the air (as just described) reduces its humidity. The relative humidity of the air is further reduced by heating as the dry air is discharged over the condenser and out the front. The air is actually heated several degrees in this process. It is normal for the surrounding air to slightly increase in temperature as the dehumidifier operates.



Before Calling for Service

perform these simple checks

Condition - Unit is not working

- Is the dehumidifier connected to a live and correct voltage electrical supply?
- Is there a blown fuse or tripped circuit breaker? (Check the outlet with another appliance).
- Is the Power Switch pushed to the "I" position?
- Is the water container (if used) full and requires emptying?
- Is the water level plastic float freely hanging inside bucket (if bucket is used), or hangs freely in air (if no bucket)?

Condition - Moisture Removal Seems Insufficient

- Are the dehumidifier's vents and air filter clear of obstructions and dirt?
- Does the location selected present sufficient airflow around the unit?

Specification

Refrigerant charge	R407C/0.36kg
Noise level dB(A)	62.9
Power (W)	600
Supply voltage (V~)	220-240
Frequency (Hz)	50
Product dimensions (HxWxD cm)	93x55.5x60.5
Box dimensions - (HxWxD cm)	72x50x52
Net weight (kg)	41
Gross weight - box (kg)	43