## Technical Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Noaton DF 4123 HEPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Supply</td>
<td>220-240V~ 50Hz</td>
</tr>
<tr>
<td>Dehumidifying Capacity</td>
<td>23L/day(30°C RH80%)</td>
</tr>
<tr>
<td></td>
<td>12L/day(27°C RH60%)</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>240W</td>
</tr>
<tr>
<td>Air Flow</td>
<td>180m³/h</td>
</tr>
<tr>
<td>Water Tank Capacity</td>
<td>4.5L</td>
</tr>
<tr>
<td>Noise Level</td>
<td>≤46dB(A)</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>5~35°C</td>
</tr>
<tr>
<td>Refrigerant</td>
<td>R134a</td>
</tr>
<tr>
<td>Net Weight</td>
<td>14.5 kg</td>
</tr>
<tr>
<td>Product Size (W×D×H)</td>
<td>376×232×562 mm</td>
</tr>
</tbody>
</table>

The above technical data are for reference only. We reserve the right to modify them without notice.

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## Trouble Shooting

Check the following before contacting technical support.

<table>
<thead>
<tr>
<th>PROBLEM</th>
<th>POSSIBLE CAUSE</th>
<th>SOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>The device does not work</td>
<td>The power is not connected</td>
<td>Insert the plug into the wall outlet</td>
</tr>
<tr>
<td></td>
<td>The water tank is full</td>
<td>Empty the tank</td>
</tr>
<tr>
<td></td>
<td>The tank has not been replaced correctly</td>
<td>Replace the tank</td>
</tr>
<tr>
<td>Water removal capacity is too</td>
<td>Runtime is too short</td>
<td>Be patient and wait</td>
</tr>
<tr>
<td>low</td>
<td>Ambient temperature or humidity is too low</td>
<td>It is normal that the device does not dehumidify in these conditions</td>
</tr>
<tr>
<td>The device works, but reduces</td>
<td>The room is too big</td>
<td>We recommend using a dehumidifier with a greater capacity</td>
</tr>
<tr>
<td>the relative humidity</td>
<td>There is too much ventilation</td>
<td>Reduce ventilation (e.g. close windows and shut doors)</td>
</tr>
<tr>
<td>insufficently</td>
<td>The air filter is clogged</td>
<td>Clean the air filter</td>
</tr>
<tr>
<td></td>
<td>Set humidity is higher than the ambient humidity</td>
<td>Set the humidity lower than ambient humidity</td>
</tr>
<tr>
<td>Dehumidifier is</td>
<td>The dried air is passed over heating coils before it is blown into the room as part of the dehumidifying process</td>
<td>This is normal, a dehumidifier is not an air cooler</td>
</tr>
<tr>
<td>blowing out warm air</td>
<td></td>
<td></td>
</tr>
<tr>
<td>The display is not showing the</td>
<td>The display shows the room relative humidity not the set point</td>
<td>Press the up or down button once to see the target relative humidity</td>
</tr>
<tr>
<td>humidity set point</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water on floor</td>
<td>There is residual water in tank, and the device is lurch too much by moving</td>
<td>Be careful when move the tank</td>
</tr>
<tr>
<td>The dehumidifier is noisy</td>
<td>The air filter is blocked or the device is on an uneven surface</td>
<td>Clean the filter or put the device on a flat surface</td>
</tr>
</tbody>
</table>
Storage

If the dehumidifier will not be used for a long period of time, take the following steps:

1. Remove the plug from the socket and empty the tank, make the tank and the dehumidifier dry completely, this may take a couple of days.
2. Clean the air filter.
3. Check the dehumidifier for perfect condition to ensure a safe use of it after a long period of storage.
4. Pack the device with the suitable packaging.
5. Store the dehumidifier in a dust-free and out of direct sunlight location, preferably covered with a sheet of plastic.

Display Error Codes

Please contact local distributor if any of the error codes below appears.

<table>
<thead>
<tr>
<th>Display Code</th>
<th>E1</th>
<th>E2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Error</td>
<td>Temperature sensor error</td>
<td>Humidity sensor error</td>
</tr>
<tr>
<td>Display</td>
<td>Flash every 30 seconds</td>
<td>Flash every 30 seconds</td>
</tr>
<tr>
<td>What is happening</td>
<td>Device still dehumidifies but is in defrost mode only.</td>
<td>Device still dehumidifies but is in continuous dehumidifying mode only.</td>
</tr>
</tbody>
</table>

Product Description

Components

1. Handle
2. Air Inlet Grille
3. Drainage Outlet
4. Power Cord Bracket
5. Castors
6. Air Outlet
7. Rear Cover
8. Water Tank
9. Power Cord
10. Control Panel
11. Front Cover

Control Panel

12. Humidity Reading
13. Defrost Indicator
14. Manual Dehumidifying Indicator
15. Tank Full Indicator
16. Laundry Drying Indicator
17. Anion Indicator
18. Air Purifying Indicator
19. Auto Indicator
20. Sleep Indicator
21. Fan Speed Indicators
22. Time Indicators
23. Child Lock Indicator
24. Up And Down Buttons
25. Anion Button
26. Auto Button
27. Mode Button
28. Fan Speed Button
29. Timer Off Button
30. Power Button

Drainage

31. Drainage Outlet Plug
32. Drainage Pipe
When used regularly, the filter may become clogged with dust and particles. Therefore the filter should be cleaned at least every two weeks. Follow these steps:

1. Switch the device off and remove the plug from the socket before cleaning.

2. Clean the housing with soft, dry cloth. If the device is extremely dirty, use a mild cleaning agent. Wipe the dehumidifier with a slightly damp cloth. Never spray the device with water.

3. Remove the filter, clean the filter with a vacuum cleaner or soapy water no hotter than 40°C. Rinse and dry the filter completely before installing back to the device.

4. Rinse and dry the filter completely before installing back to the device.
Operation Instructions

Auto Shut off with Water Tank Full Indicator

The unit will go into standby mode when water tank is full or the water tank is not installed properly. After emptying the tank or install the water tank properly, the unit will go on to the previous mode.

Except for the power button, all other buttons are invalid.

Memory Function:

a. When unplugged directly or power cut, then reconnected to the power supply, the dehumidifier will run with the mode prior to the shutdown. The timer setting will be kept.

b. Press the power button to switch off the dehumidifier, and then press the power button to switch it back on. The dehumidifier will run with the mode prior to the shutdown. The timer setting will be canceled.

c. Switch off the device and unplug the power cord, then reconnect the power supply and switch on the dehumidifier. It will run as factory preset mode the first time you received the dehumidifier.

Safety Instructions

Warning

This appliance is intended for use in a domestic environment only. Any other use is not recommended by the manufacturer and may cause fire, electrical shocks or other person injury or property damage.

Cautions

Wet hands not allowed

Power Cord

- Do not pull the power cord in order to unplug the device from the socket.
- Do not put any heavy objects on the power cord in order to avoid safety hazard.
- Do not attempt to change the power cord, contact the authorized service centre for repair.
- The socket has to be earthed and appropriately secured.
- Please pull out the plug during lightning storms.

- Do not use the appliance in overloaded extension cord.
- Do not use the appliance if its socket holes cannot firmly hold a plug.
- Do not touch the plug with wet hands in order to avoid electric shock.
- The socket has to be earthed and appropriately secured.
Safety Instructions

Placement
- Do not put flammable and explosive objects around the appliance in order to avoid fire.
- Do not use the appliance in a draughty place.

During Use
- Please turn off the power and unplug the power cord before moving it.
- Children should be supervised to ensure that they do not place stick into the appliance.
- Do not push the appliance over or let the appliance suffer strong impact in order to avoid malfunction.
- Do not put any heavy objects on the appliance in order to avoid malfunction.
- Do not put hands on the air outlet in order to avoid injury or malfunction.

Do not use the appliance in swimming pool or similar facilities in order to avoid safety hazard.
Place the appliance on a stable, flat surface.

Operation Instructions

- Manual Mode

Press the mode button 4 times to select Manual mode, the unit runs by default continuous dehumidifying with medium fan speed.

At manual mode all buttons are valid.

Safety Childlock Function [ Fan Speed button-2 seconds ]

Press the fan speed button for 2s to lock all the buttons with a beeping sound, the same operation can unlock it.

Safety childlock function can be set at standby mode and working mode.

Low Temperature Defrost Mode

When the ambient temperature is too low, dehumidifier will enter into the defrost mode, the unit runs with high fan speed without dehumidifying.

Fan speed button is invalid.
Operation Instructions

Multifunction Optional [ Mode button ]

- **Laundry Drying Mode**

  \[ \text{Press the mode button once to select Laundry Drying mode, the unit runs in continuous dehumidification with high fan speed for 6 hours then switch off automatically.} \]

- **Air Purifying Mode**

  \[ \text{Press the mode button 2 times to select Air Purifying mode, the unit runs with high fan speed without dehumidifying.} \]

- **Sleep Mode**

  \[ \text{Press the mode button 3 times to select Sleep mode, the unit runs with a designated humidity setting of 55% along with low fan speed. All indicators will be off 5s after the setting is completed. Touch any button to activate the light, and to operate as usual.} \]

Prior to Operation

- Place the dehumidifier in an upright position on a stable, flat surface.
- Ensure the dehumidifier is at a safe distance at least 50cm away from a wall or furniture.
- Supply power should be in correspondence with the value on the nameplate, power outlet needs to be grounded.
- Ensure the tank is correctly fitted, if the tank is full or not in place, the tank full light comes on and the dehumidifier will stop working.

Continuous Drainage

In general, water will be collected by tank, if you want continuous drainage, please do steps as follows:

(refer to figure 3)

1. Unplug the drainage outlet plug.
2. Insert the drainage pipe with 13mm inner diameter into water outlet.

Please always make sure the pipe is going downhill, is not blocked or kinked.
Operation Instructions

Connect the power plug to the correct power supply; all indicators and buttons will light up and then will be off.

Desired setting will be confirmed 3s after the operation.

Switch On / Switch Off The Unit [ Power button ]

Press the power button once to turn on the unit, the unit runs by default mode on manual continuous dehumidifying with medium fan speed.

Press the power button to turn off the unit, it will stop working, fan will work for some seconds to blow out the hot air inside the unit.

Auto Shut-off Timer Function [ Timer button ]

Press the timer button to select your preferred timer hour from 1h-2h-4h-6h-8h-cancel for automatic shutoff by each press.

Auto timer off setting will be canceled if press timer button for 2 times in 3 seconds.

Auto timer off setting will be canceled if switch off the unit and switch on again.

Fan Speed Option [ Fan Speed button ]

Press the fan speed button to select your preferred fan speed setting of low, medium and high to meet the different usage requirements.

Fan speed button is invalid at laundry drying mode, auto mode and defrost mode.

Humidity Setting [ Up and Down buttons ]

Press the up/down buttons to select your preferred humidity from CO-30%-35%-40%-45%-50%-55%-60%-65%-70%-75%-80%-CO. CO means continuous dehumidifying regardless of ambient humidity.

Anion Function [ Anion button ]

Press the anion button to activate the anion function to fresh up the air quality.

Anion function will be off automatically when the fan stops working.

Auto Dehumidifying Function [ Auto button ]

Press the auto button to select the auto dehumidifying mode, the unit runs automatically accordance to the ambient humidity detected below.

<table>
<thead>
<tr>
<th>Ambient RH% detected</th>
<th>Compressor</th>
<th>Fan Speed Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>RH% &gt; 65%</td>
<td>Woking</td>
<td>High</td>
</tr>
<tr>
<td>55% ≤ RH% ≤ 65%</td>
<td>Woking</td>
<td>Medium</td>
</tr>
<tr>
<td>RH% &lt; 55%</td>
<td>Stop working</td>
<td>Low</td>
</tr>
</tbody>
</table>

Fan speed button and up/down buttons are invalid.