

omega
altise

ODE10
10 Litre Dehumidifier



**Instruction
Manual**

Important Safety Instructions

1. Read all instructions.
2. Disconnect the power plug before dismantling, assembling or before cleaning.
3. Avoid touching mobile parts of the unit.
4. Make sure the unit is on a dry and even surface.
5. Never insert fingers, pencils or any other objects through the guards whenever the power plug is connected, especially while running.
6. The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervised or instruction concerning use of the appliance by a responsible person for their safety.
7. Young children or infirm persons should be supervised to ensure that they do not play with the appliance.
8. Do not use the appliance for any other purpose than its intended use.
9. The unit must not be used if the guards are not fastened according to instructions.
10. When the power cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
11. Do not use your appliance with an extension cord unless it has been checked and tested by a qualified electrician or electrical supplier.
12. Return to Hagemeyer or authorised service agent.
13. Leave the unit to stand for one hour before connecting to the mains supply after transport or when it has been tilted (e.g. during cleaning).

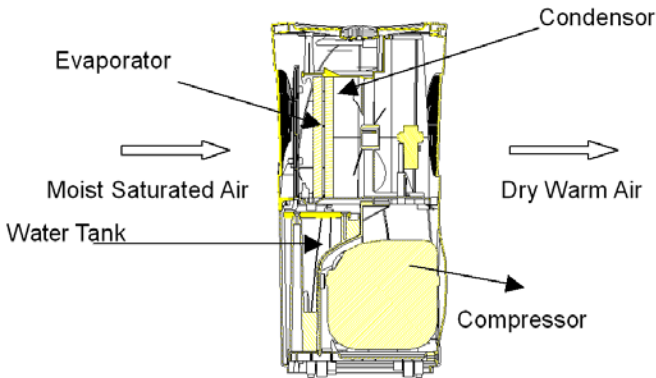
Read all instructions before using this unit. Keep them for future reference.

Specifications

Model no.	ODE10
Power supply	230-240V~, 50Hz
Test condition	DB 30°C, RH 80%
Dehumidification capacity	10 L/day
Power consumption	260 W
Air volume (max.)	70m ³ /h
Compressor	Reciprocating
Refrigerant	R134a
Working range	5 ~ 32°C
Water tank	3.6 L
Size (w x d x h)	342 x 245 x 492 mm
N.W.	11.5 kg

How a Dehumidifier works

This product is a dehumidifier. It controls relative humidity by passing the air through the unit, forcing the excess moisture to condensate over the cooling elements. Contact with this cold surface causes the moisture in the air to condense. This condensed water then drains safely into the water tank. The dried air then passes through the condenser where it is slightly warmed and re-enters the room at a slightly elevated temperature.



Where to position the unit

Excess moisture will travel throughout your home, in the same way that cooking smells waft to every room in the house. For this reason, the dehumidifier should be positioned, so that it can draw this moist air towards it from all over the home.

Alternatively, if you have a serious problem in one area you can begin by positioning the dehumidifier close to this area and later moving it to a more central point.

When positioning the dehumidifier, ensure that it is placed on a level surface and that there is a minimum of 10 cm (4") of space on either side of the unit to allow for efficient airflow.

This dehumidifier is fitted with castors for extra mobility, if you move the unit, it should first be switched off and the water tank emptied.

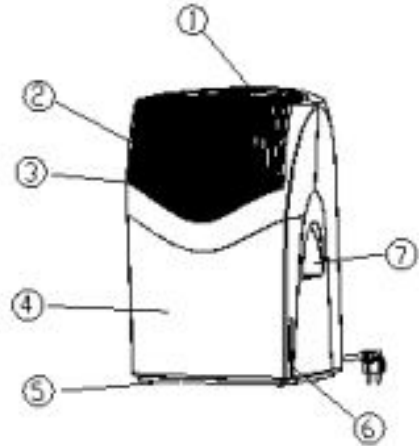
We do not recommend the use of an extension lead, so please try to ensure that the unit is sufficiently close to a fixed mains socket. If it is necessary to use an extension lead, please ensure the diameter of the wires of the cable are at least 1mm².

When the dehumidifier is in operation, outside doors and windows should be closed when necessary for most efficient use.

Parts List

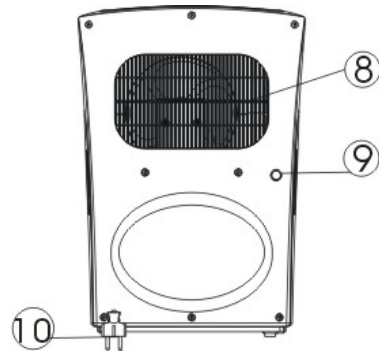
Front

1. Control panel
2. Air inlet
3. Filter (inside the unit)
4. Water tank
5. Castor
6. Handle for water tank
7. Handle for the unit



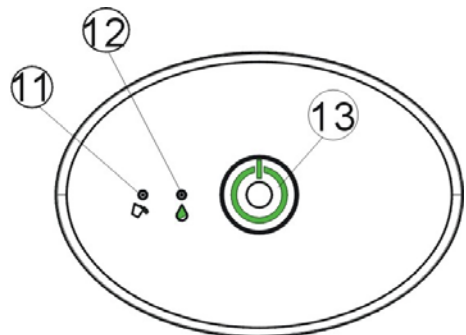
Rear

8. Air outlet
9. Hole for continuous drainage
10. Power cable



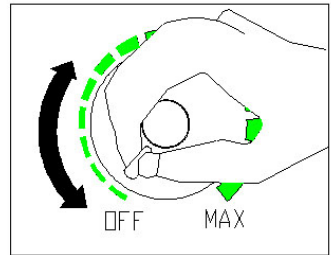
Control Panel

11. Water full indicator
12. Operation indicator
13. On/off humidistat controller



Operating Instructions

1. Plug the unit into a correct mains socket.
2. To turn the unit on turn the humidistat control clockwise.
3. The humidistat (humidity controller) also controls the required humidity level. The intensity of humidity extraction is increased clockwise
4. For continuous working, set the humidistat to position 'MAX'.
5. To turn off the unit turn the humidistat to OFF position.



Drainage

Whenever the water tank is full, or the water tank is not positioned properly, the compressor will stop and the water full indicator will turn red.

To remove the water tank, use the handle to pull the tank out squarely from the unit.

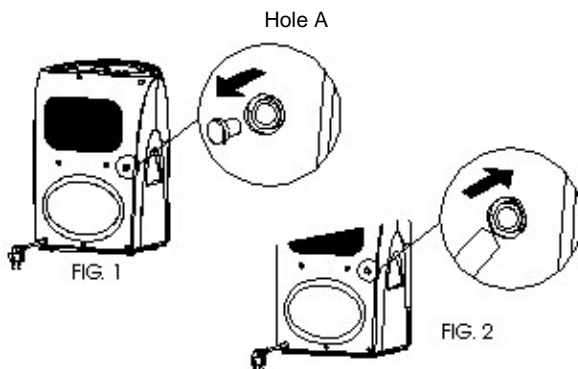
After emptying, replace the water tank. The tank will need to be properly positioned in order for the 'water full' sign to cancel and your dehumidifier will start operating.

Continuous Drainage

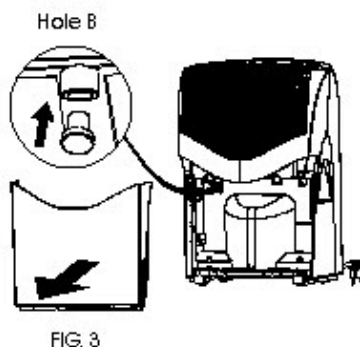
When the dehumidifier is operated at very high humidity levels, the water tank will require more frequent drainage. In this situation, it may be more convenient to set the unit up for continuous drainage with the following procedures:

1. Pull out the stopper from the drain hole A at the rear of the machine (see FIG. 1) and connect the drain hole A with a water tube of inner diameter 12 mm. (FIG.2)

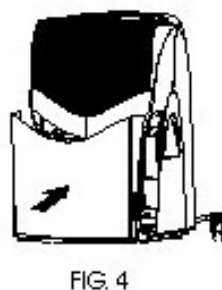
* Please note, the water tube is not supplied with the unit.



2. Pull out the water tank. Use the stopper taken from Hole A to stick into drain Hole B (FIG. 3).
3. Ensure the water will always drain away freely and the tube will remain in right place. Note! In very cold weather conditions, precautions should be taken to prevent the water tube from freezing.



4. Put the water tank back to its position (FIG. 4).



Care and Maintenance

Always disconnect the cord from the electrical outlet when cleaning the unit.

CLEANING THE BODY

1. Use a soft cloth to wipe the unit clean.
2. Do not use volatile chemicals, gasoline, detergents, chemically treated cloths or other cleansing solutions as they could possibly damage the unit.

CLEANING THE AIR FILTER

1. Remove the water tank and extract the filter holder
2. Use a vacuum cleaner or tap the filter lightly for easy cleaning.
3. If the filter is particularly dirty, use warm water with a small amount of detergent.
4. Make sure the filter is completely dry before placing into position.
5. Do not expose the filter to sunlight.



Storage

If you do not use the unit for an extended period of time, please turn the unit off, unplug and tidy power cord, completely empty the water tank and wipe it clean. Cover the unit and store where it will not receive direct sunlight.

Trouble Shooting

The unit does not operate:	<ul style="list-style-type: none"> • Is the unit plugged in? • Is the house electricity on? • Is the room temperature below 5°C or above 32°C? If so, then it is out of the working range of the unit. • Ensure the humidistat (or ON/OFF switch) is turned on. • Check the water tank is positioned properly in the unit and it is not full. • Make sure the air inlet and outlet are not obstructed.
The unit seems to do nothing:	<ul style="list-style-type: none"> • Is the filter dusty, contaminated? • Is the air intake or outlet blocked up? • Is the room humidity already quite low?
The unit seems to do little:	<ul style="list-style-type: none"> • Are too many windows or doors open? • Is there something in the room producing lots of humidity?
The unit is too noisy:	<ul style="list-style-type: none"> • Check whether the unit is sitting on a level surface.
The unit is leaking:	<ul style="list-style-type: none"> • If you are not using continuous drainage, make sure the rubber plug (at the bottom of the unit) is in its position.



CAUTION! Do not immerse the unit in water or allow water to drip into the interior of the unit housing as this could create a fire or electric shock hazard.



WARNING! Do not attempt to repair the unit yourself. Doing so could void the warranty and cause damage or personal injury.

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