

(EN)

PURLINE

LOW TEMPERATURE DEHUMIDIFIER
Ecology unit No Compressor / No Gas

Model **SECO-10**



USER'S MANUAL

Please read these manual carefully and retain for future reference.

WinEurope

N°indigo 0 825 875 532

Web: www.purline.com

PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE OPERATING.

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 injury to person or property.

WARNING: a damaged power cord could be dangerous and cause a short circuit or a fire. If the power cord is damaged, it must be replaced by a service agent or a technically qualified person in order to avoid a hazard.

When using electrical appliances, basic safety precautions should always be followed :

1. The unit should always be kept in an upright position to avoid any damage. Locate the unit on a flat stable surface.
2. Never use the unit in presence of flammable materials such as alcohol, insecticides, petrol, gas, oxygen etc.
3. Check the household voltage to ensure it matches the unit rated specification before operating.
4. Operate this unit in a room temperature going from 1°C to 40°C.
5. Ensure that the air inlet and outlet are not blocked or covered.
6. When using the LAUNDRY MODE to speed up the drying of wet clothes, please keep the clothing at a safe distance from the unit to prevent water from dropping on the unit.
7. Never place anything on top of the unit and do not cover with any kind of material while in use.
8. This product is intended for domestic and light office use ONLY and **not** for commercial, industrial or outdoor use.
9. To protect against electrical shocks, do not immerse the unit, plug or cord in water or spray with liquids.
10. Do not operate unit with a damaged cord or plug, after it malfunctions or has been dropped or damaged in any way. Return to an authorized service facility for examination and repair.
11. Never unplug the power cord without pressing first the ON/OFF key to switch off the unit. Doing otherwise could damage the unit.
12. Always unplug the unit when not in use or moving location. To disconnect grip the plug with dry hands and pull from the socket. Never pull by the cord
13. Always empty the water tank before storing the unit away.
14. Close supervision is necessary when any appliance is used by or near children and pets. They are not aware of danger.
15. Do not run power cord under carpeting, or cover with rugs or runners. Arrange the cord **away** from areas where it may be tripped over.
16. Never operate or store the unit in direct sunlight.
17. To repair the unit, take it to a qualified technician. Repairs carried out by unqualified people may cause damage to the unit or injury to persons or property and void the warranty.
18. You must not use an extension cable.
19. Do not use the unit without the AIR FILTER.

FEATURES

TECHNOLOGY

Without compressor, the unit is light-weighted, easy to carry.

Dessicant rotor technology gives more powerful dehumidification than traditional dehumidifiers in lower room temperature.

TWO DRYING LAUNDRY MODES

This unit comprises a “SAVING” mode and a “TURBO” mode to dry the laundry.



(RH : Relative Humidity)

AUTOMATIC DEHUMIDIFICATION

When the unit is being set to the « AUTO » mode it automatically keeps the room RH in a 55-60% range which is comfortable.



SUPER DRY MODE IN 40-45% RH

When the unit is set to “HIGH” mode, it automatically keeps the room RH in a 40-45% range to prevent dew in the room.

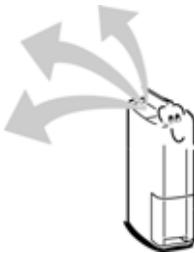


LOW DEHUMIDIFICATION MODE

When the unit is set to “LOW” mode it automatically keeps the room RH in a 55-60% range with a noise level of 34dB.

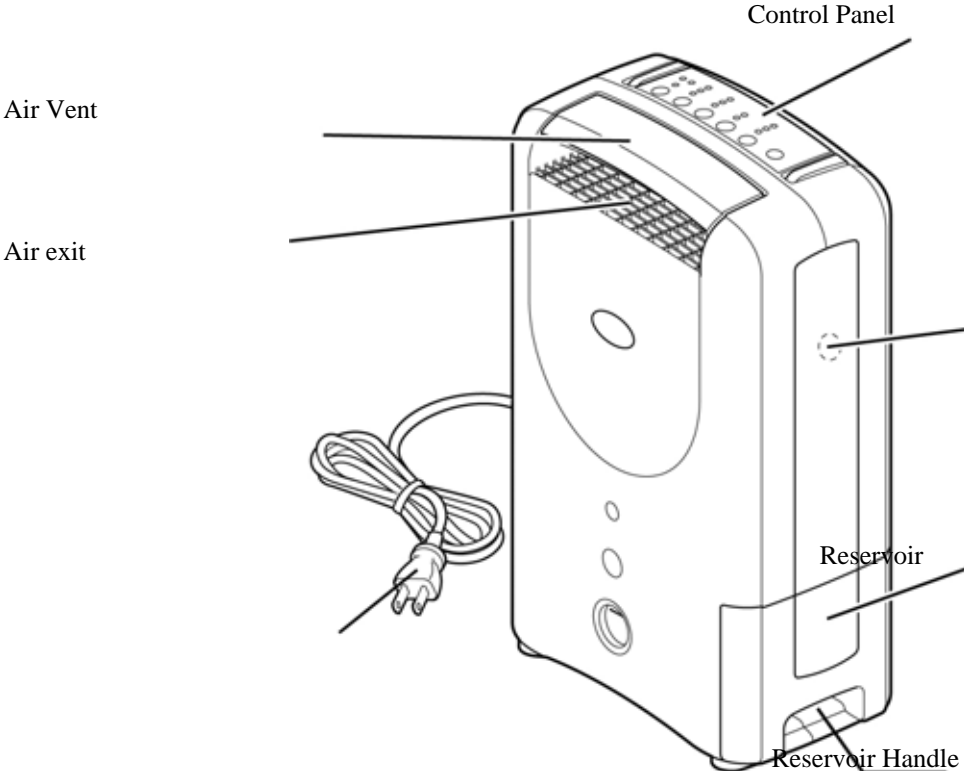
WIDE RANGE AUTOMATIC SWING LOUVER

The unit provides a 150° range automatic louver to release dry air



A NANO SILVER COAT HAS BEEN APPLIED ON THE AIR FILTER.
A nano-silver coating kills bacteria that come into contact with the filter.

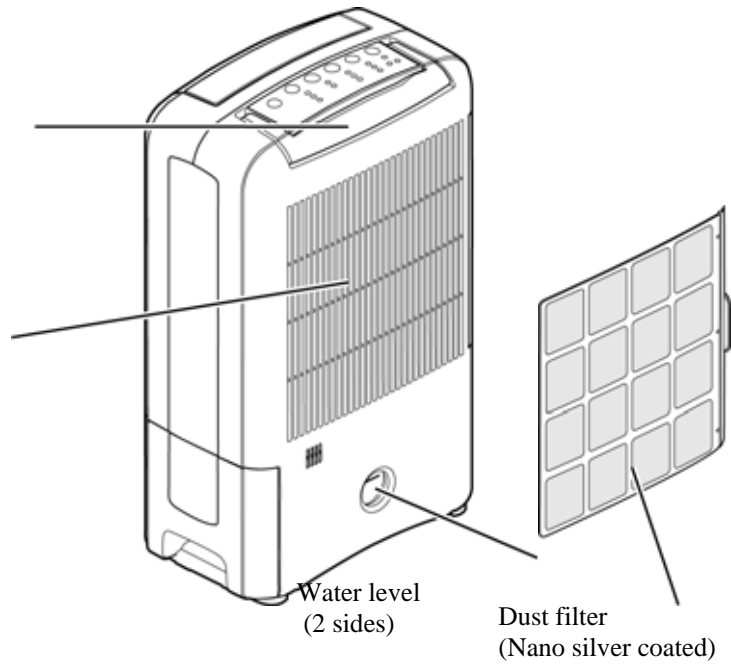
DESCRIPTION OF THE UNIT



Supply cord

Handle

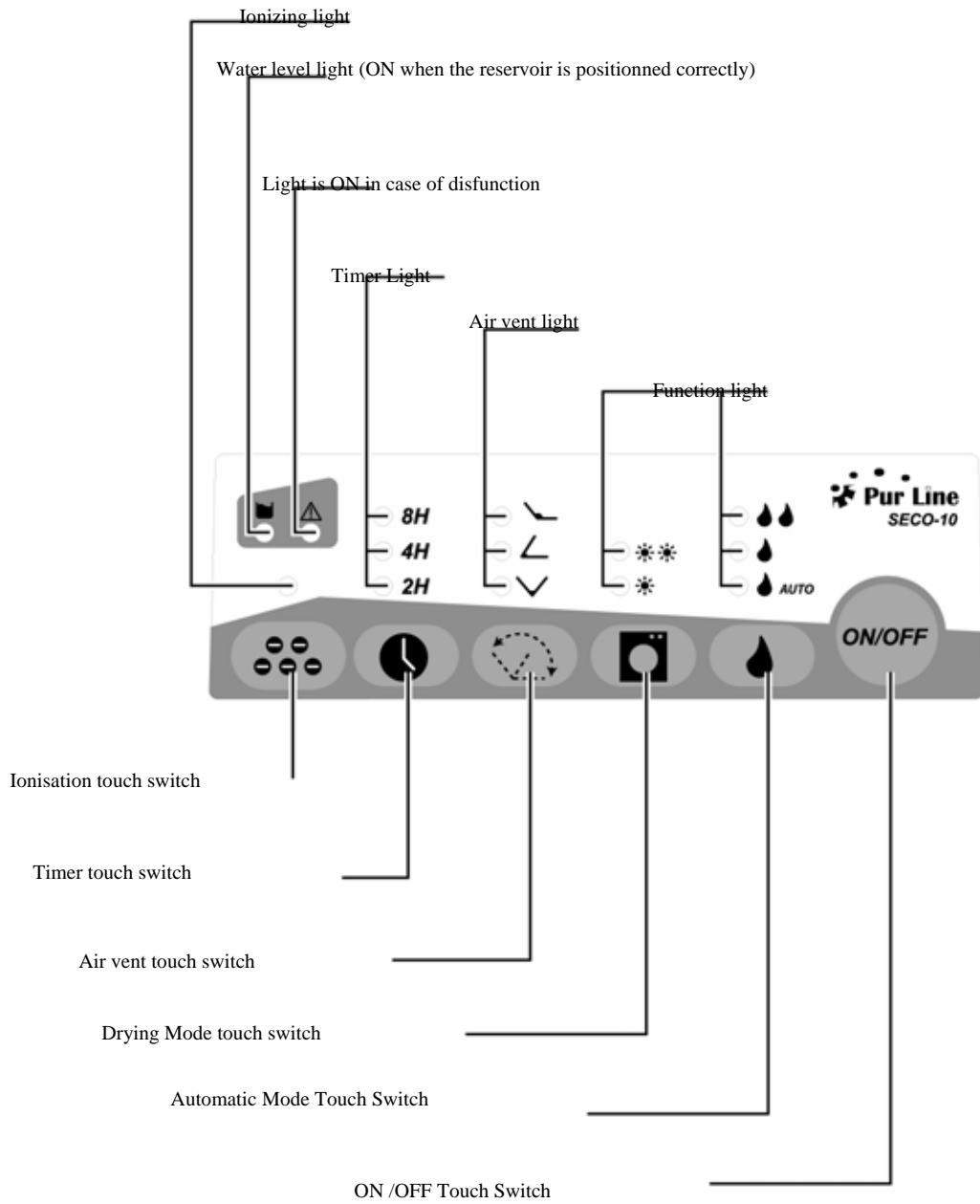
Air inlet



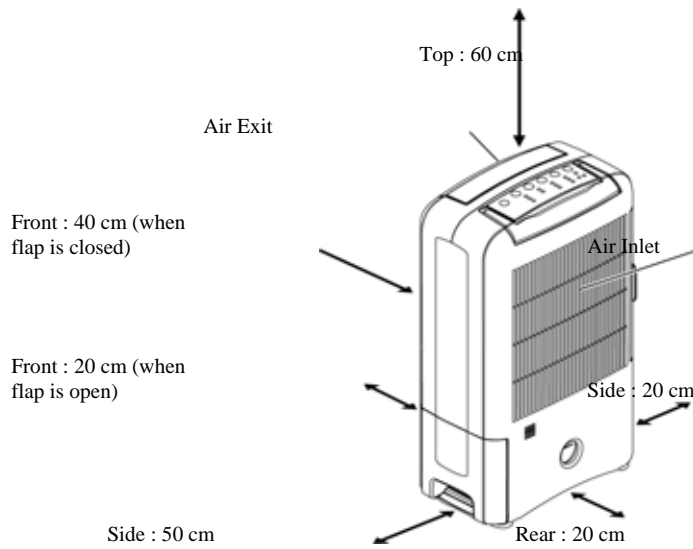
Water level
(2 sides)

Dust filter
(Nano silver coated)

CONTROL PANEL



TO SET THE UNIT



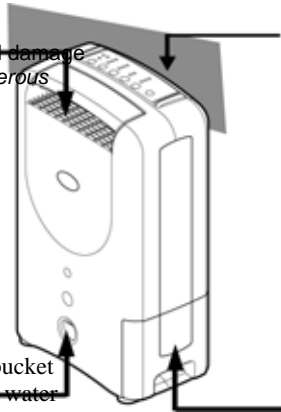
Place the unit in an upright position on a stable, flat surface or the unit could leak.

Please set the unit at a safe distance away form wall or furniture (see diagram)

Please keep wet laundry at a safe distance of 40cm from air outlet of the unit to prevent water dripping into the unit.

TO OPERATE THE UNIT SAFELY

Do not insert small objects into the air outlet this would damage the unit and could be dangerous

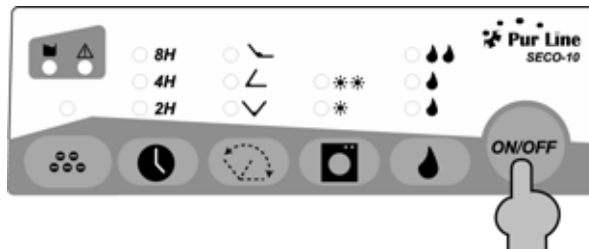


Do not remove bucket when running or water may leak

Keep suitable space above (at least 60 cm)

Must fit the bucket properly, if the bucket is full or is not in place, the « FULL » indicator light turns ON and the machine stops.

OPERATING INSTRUCTIONS



- Plug the unit and press the ON/OFF key to switch the unit ON.
To switch it OFF press the ON/OFF key again.
- The unit operates in auto mode «💧», unless you decide to choose another mode of operation such as «☀️» to dry the laundry.
- The last operation mode is memorized for next start if the power cord remains plugged.
- When the timer is not used, the unit will automatically stop after running for 10 Hours.
- After being switched off the unit runs for about 2 minutes to cool down the internal mechanism. You must wait for the fan to stop before unplugging the unit.



ATTENTION :

- Do not unplug the unit while the fan is still running.
- Do not unplug the unit while it is operating.


1. AUTO DRY MODE

Press the AUTO key for 💧 AUTO:ic dehumidification.

Mode	Description
💧 AUTO	The unit keeps the room RH from 55% to 60% which is comfortable.

	Low dehumidification, lower speed, lower noise level.
	Super dry mode to prevent condensation forming in the room R H : 40% to 45%




2. LAUNDRY MODE

Press key «  » to dry the laundry.
You can choose between 2 drying modes :


Wide louver range of 150°	
Mode	Description
SAVING	Suitable for summer time to save power.
TURBO	Suitable for winter time to dry laundry faster.

Automatic louvers :

Press key «  » to choose the opening angle for the air direction you wish for:

Mode	Description
	About 150° wide range opening.
	Towards front opening of about 50°
	Upwards range of about 100°
No Light	Keeps the louver where it has been stopped.


Timer:

- Press the Timer key «  » to select the running time : 2, 4 or 8 hours . The unit will automatically stop after the selected operating time has run out.

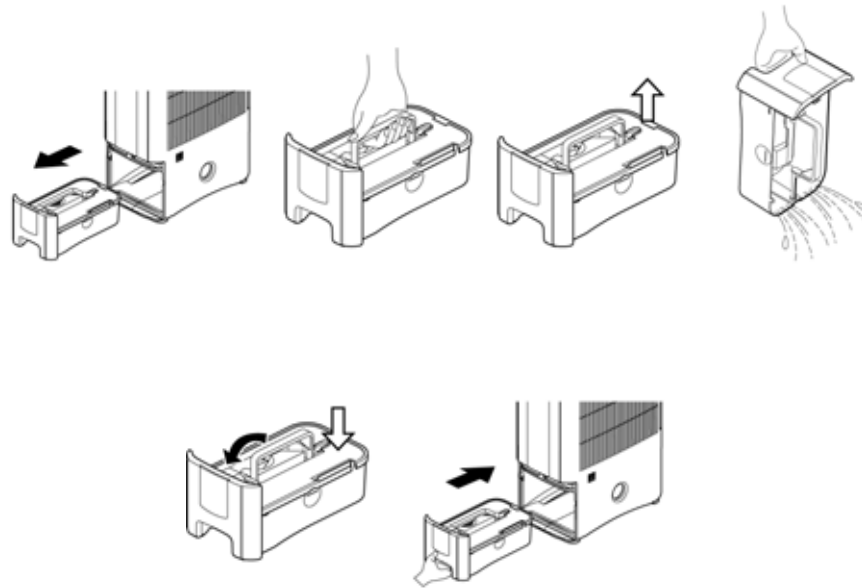
WARNING


When the timer is not set, the unit will stop after running for about 10 hours. It will also stop if the water tank is full.

Ionizer:


- Press the key «  » to switch On or Switch Off the ionizer. While the led is ON the unit release negative ions from the air outlet.

TO EMPTY THE WATER TANK



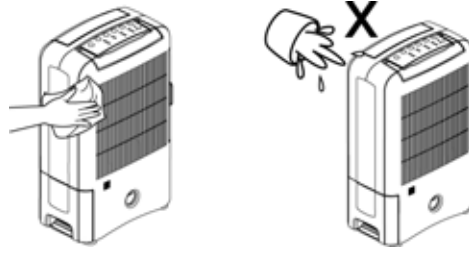
1. When the water tank is full the full «  » led lights and the unit quickly stops.
2. Wait for a few minutes before removing the water tank. Otherwise you could get a water leakage, damage the unit, or get an electric shock.
3. Remove the water tank from its location.
4. Remove the water tank cover, pour the water away, clean the water tank if necessary. Put the cover back , put the water tank back in its location. Do all this very carefully.

NOTE :

- If needed, clean the water tank with clear cool water, do not use solvent, abrasive or hot water.
- **WARNING :** DO NOT remove or damage the float in water tank. Otherwise the unit would not run properly and you would get a water leakage.
- The cover must fit perfectly the water tank.
- If «  » is still alight, it means that the water tank has not been properly put back in its location.

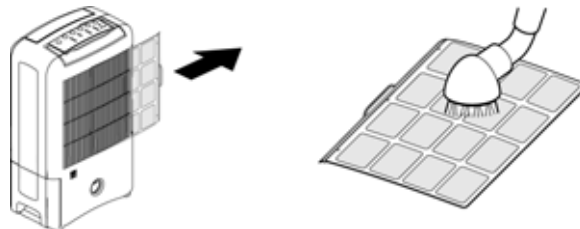
CLEANING AND MAINTENANCE

1. Switch off the unit wait for a few minutes, unplug from the mains.
2. Clean the housing with a wet soft cloth. You may use a soft detergent. Never use abrasive, chemicals, gasoline etc.
3. Wipe dry .
4. Never spray water on the unit.



CLEANING THE FILTER

1. Switch off, wait a few minutes, unplug the unit. Remove the filter
2. Clean the nano silver coated filter with a vacuum cleaner(Do not wash it, this would stop the filter germicidal effect)
3. Carefully replace the filter in its location.





BEFORE STORING

1. Switch off the unit, wait a few minutes, unplug from the mains.
2. Clean and dry the water tank.
3. Clean both the filter and the unit. Cover the unit to prevent it from gathering dust . Store it on a plane surface in a dry and cool place.
4. Do not expose the unit to sunlight.


TROUBLESHOOTING

The following are normal:

1. The fan will run for about 2 minutes after the unit has been switch off.
2. The unit can operate in room temperature of 1°C to 40°C. **Below or above these temperatures the unit will not operate. It will also stop running if the air inlet and air outlet are covered or blocked.** (The check led «  » is on.)
3. While its operating the unit releases a certain amount of heat, this might increase the room temperature.

If the unit stops running of if the check led «  » is on please check the following:

The unit fails to run :

- Is the unit plugged ?
- Is the power off ?
- The «  » (tank full) is on?
- Empty water tank, make sure its properly back in its location.

Poor performance of the unit :

- Is there any door or window open ?
- Is there enough humidity in the room air ?
- Is steam being generated in the room ?
- Is the room too big ?
- Is the filter clean ? (see above for cleaning instructions)
- Are the air inlet and air outlet covered or blocked ?

The unit is too noisy :

- Is the unit set on a hard level surface ?
- If not, switch off, unplug and move to a proper spot.
- Check the filter, if necessary clean it.

TECHNICAL SPECIFICATIONS

MODEL	SECO-10
Input voltage	220-240 ~ 50 Hz
Power Consumption	620 W
Dehumidification (According to room air condition)	6 / 7 Liters / day
Water Tank	2 Liters
Weight	5.9 Kg
Size mm	290W x 175D x 475H

WARRANTY

Two years from the date of purchase.

To use the warranty, please bring or send (PREPAID) the device to your reseller along with the proof of sale indicating the purchase date.



Removal of used domestic appliances

European directive 2002/96/EC on the Electric and Electronic Equipment Waste requires that domestic appliances not be thrown out together with the rest of municipal waste. Used devices must be collected separately in order to optimize recuperation and recycling rates of the materials that make them up and so reduce the impact on human health and the environment.

The symbol of the crossed out garbage can appears on all the products to remind the obligations regarding separated collection.

Consumers must contact local authorities or resellers regarding the procedure to follow for the device's removal.