

Operating instructions

Aircel 85



Please make sure that you read the operating instructions before setup – installation – start-up. Through this, you will protect yourself and avoid damage to your device.

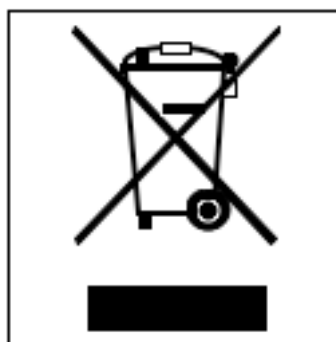
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DISPOSAL OF THE OLD DEVICE

Old electrical and electronic equipment still contains materials that can be used.

However, It may also contain harmful substances required for its functioning and safety. In residual waste or if incorrectly processed, they can harm human health and the environment. Therefore, do not simply throw away your old device into residual waste bins.



Instead of this, return your old electrical and electronic devices at the collection point set up near your place of residence. Contact your retailer for more information.

Please make sure that your old device is kept out of reach of children until it is given away.

SAFETY INSTRUCTIONS AND WARNINGS

- INTENDED USE:**
- 1) Aircel 85 should not be operated in explosive environments.
 - 2) Aircel 85 should only be operated in dry areas.
 - 3) Aircel 85 should not be used in outdoor areas.
 - 4) Use Aircel 85 only in dry areas. All the other forms of application are prohibited.

U-EARTH shall not be liable for damage which results from misuse or improper handling.

- 5) Persons who are incapable of operating Aircel 85 safely due to their physical, sensory or mental abilities or their lack of experience or knowledge should not use the device without the supervision or guidance of a responsible person.
- 6) The ambient temperature shall not fall below 3°C and rise above 50 ° C since Aircel 85 would not be able to function optimally under such temperatures. At temperatures below 0° C, the device may get damaged.

CHILDREN:

- 1) Children must be kept away from Aircel 85 unless they are constantly being monitored.
- 2) Supervise your children when they are present near Aircel 85. Never allow children to play with Aircel 85.
- 3) Keep the packaging foil out of the reach of children due to the danger of suffocation.
- 4) This device is not a toy.

TECHNICAL SAFETY

1. Check Aircel 85 before setup for any visible external damage. A damaged Aircel 85 should not be set up and operated.
2. Before connecting Aircel 85, please make sure that you compare the connection data (fuse, voltage and frequency) on the nameplate with the mains data. You can obtain these in case of any doubts from an expert electrician.
3. The electrical safety of Aircel 85 is only guaranteed when it is connected to a protective conductor system installed in accordance with the regulations. It is very important to check the basic safety requirements and consult an expert electrician to examine the wiring system in case of any doubts. U-EARTH cannot be held for damage caused by a missing or disconnected protective conductor system.
4. For safety reasons, do not use any extension cables (risk of fire due to overheating).
5. Defective components can only be replaced with U-EARTH original spare parts. Only for these parts, U-EARTH can guarantee that the safety requirements are completely fulfilled.
6. Improper repairs may lead to unforeseeable hazards for the user for which UEARTH will not be liable. Repair work may only be carried out by technicians authorised by U-EARTH. Otherwise, no guarantee claims can be made for any resulting damage.
7. If the connection cable is damaged, this must be replaced by technicians authorised by U-EARTH in order to protect the user from any danger.

8. In case of any fault or during cleaning and maintenance work, Aircel 85 is electrically disconnected from the mains only when:
- the power plug of Aircel 85 has been pulled out or
 - the mains fuse is switched off or
 - the screw-type fuse has been completely removed.
10. Do not tilt the device during use. Water leakage inside the device may result in short-circuits.
11. Do not place any objects on Aircel 85.
12. During the operation of Aircel 85, the water level in the tank must be regularly controlled. The resistance should never fall below the minimum margin since this could cause damage to the submersible pump.
13. If Aircel 85 is left unused for long periods of time (e.g. during vacations), the water tank should be completely emptied. The device must be disconnected from the mains supply.

SETUP AND CONNECTION The setup and connection of Aircel 85 shall only be carried out by authorised technicians. Any infringements would render all guarantee claims invalid.

USE OF AIRCEL 85

The setup and connection of Aircel 85 shall only be carried out by authorised technicians. Any infringements would render all guarantee claims invalid.

Regular water level inspection:

Aircel 85 only works with water and U-Ox™ – natural enzymes.

The water level in the tank should preferably be checked regularly. Please make sure that the water level never falls below the minimum margin. This could result in damage to the pump!

NOTE:

You can achieve the best air results in case of continuous operation of Aircel 85.

Regular refilling of U-Ox™ / Biomass



- A: U-Ox™ (biomass) / tap water
- B: Control panel
- C: Water level indicator (Max/Min)
- D: Cable compartment
- E: On-Off button
- F: Screw cap
- G: Air inlet
- J: Air outlet

In order to ensure that the air cleaning function remains effective, U-Ox™ must be refilled daily according to the **specification of the manufacturer**.

The following U-Ox™ – amounts shall be refilled according to the manufacturer:

1. At start-up: 100 ml
2. After 15 days: further 100 ml
3. After 30 days, 100 ml every month

USE OF AIRCEL 85 PROPER USE

- 1) Do not place Aircel 85 in rooms susceptible to frost. Frozen tubes can tear or burst and the reliability of the electronic equipment may be reduced at temperatures below the freezing point.
- 2) Remove the transport aid at the upper side of Aircel 85 before start-up.
- 3) Make sure that no foreign objects (e.g. nails, needles, paperclips) and fluids enter the upper housing. Foreign objects can damage the device components.
- 4) Never use solvent-containing cleaning agents in Aircel 85 (e.g. benzene); the device components may get damaged and toxic fumes may be released. There is danger of fire and explosion!

5) Never use solvent-containing cleaning agents around or directly on Aircel 85 (e.g. benzene). Wetted plastic/metal surfaces can get damaged.

6) If U-Ox™ (biomass) enters the eyes, rinse with plenty of tepid water. Drink plenty of water if swallowed accidentally and consult a physician in such a case.

The product is not irritating; if it comes into contact with your skin, wash it with water and soap.

CLEANING AND CARE Aircel 85 shall only be cleaned and maintained by authorised technicians. Any infringements would render all guarantee claims invalid. The manufacturer cannot be held liable for any resulting damage.

FAILURE SUPPORT In case of any defects or malfunctioning of the device, please refer immediately to the customer service staff.



CUSTOMER SERVICE COMPANY

Fast Man Service
Via San Domenico 10
20010 Bareggio, Milano, Italy
tel +39 02 90362233
service@u-earth.eu

ELECTRICAL CONNECTION Aircel 85 is fitted with a connection cable and power plug. The power plug should always be accessible for disconnecting Aircel 85 from the mains supply.

The device may only be connected to an electrical system that complies with VDE 0100.

Aircel 85 should not be connected to extension cables such as multi-socket plug strips in any case in order to avoid any possible sources of danger (danger of fire). The nameplate provides details about the rated power input and the fuse protection. Compare the details on the nameplate with the mains data.

 U-EARTH S.r.l. Via Cavour, 43 - 10123 Torino - Italy			
Type	AIRCEL85		
Code	UEA 100		
S/N	13020001		
V 1 ~	Hz	k W	Fuse
230	50 - 60	2 x 1,5	2 x 8A

MAINTENANCE Maintenance of Aircel 85 shall only be carried out by authorised technicians. Any infringements would render all guarantee claims invalid. The manufacturer cannot be held liable for any resulting damage.

TECHNICAL DATA

Characteristics	Aircel 85
Air circulation amount (m ³ /T)	2064
Dirt absorption capacity	3.2 kg /day
Effective surface	15 – 200 m ²
Monthly U-Ox™ – consumption	100 ml
Voltage supply	230 V / 50 Hz
Power consumption	446 kWh / year
Empty weight	20 kg
Dimensions in cm (h x Ø)	78 x 38

Manufacturer:
U-EARTH s.r.l

Company headquarters:
Via Cavour, 43
10123 Turin (To) – IT

Production site:
Fast Man Service
Via San Domenico 11
20010 Bareggio (Mi) – IT

Customer services after the sale, use of spare parts and post-guarantee:

Fast Man Service
Via San Domenico 10
20010 Bareggio, Milano, Italy
tel +39 02 90362233
service@u-earth.eu

ACCESSORIES The accessories may only be attached or fitted if they have been expressly approved for use by U-EARTH. If other parts are attached or fitted, claims arising from guarantees, warranties and/or product liability will become void. U-EARTH cannot be held liable for any damage which results from noncompliance with the safety instructions and the warnings.