INSTALLATION AND USER MANUAL

ATE LC30 PULSE

A discreet solution.
Support for your project.

Wall drying without chemical injection into masonry. A mains-powered device, a fixed installation and guidance for your building.

30 m

coverage diameter

Made in Castres, France

By Syselec, whose quality management system is certified to ISO 9001:2015.



01

No injection

No chemicals injected into your walls.

02

Installation video

A video to prepare for installation.

03

Manufacturer support

A direct contact for model selection and assistance.

Tell us about your project

humidite-conseil.com

For identified rising damp. Does not treat leaks, water ingress or condensation. Results depend on the building and installation.

Clear information for your choice

Model specifications and information to keep with your device.

Model	**ATE LC30 PULSE**
Coverage	**15 m radius / 30 m diameter**
Dimensions	**272 × 206 × 25 mm**
Weight	**1.4 kg**
Power supply	**Separate adapter - 12 V DC output**
Electricity consumption	**0.75 W**
Use	**Indoors - 0 °C to 40 °C**

Use only the supplied adapter or a compatible replacement approved by the manufacturer. Follow the electrical ratings on its label.

Manufacturing, quality and compliance

EMC: Directive 2014/30/EU. ATE declaration references: EN 61000-6-1, EN 61000-6-3 and EN 62311. RoHS: Directive 2011/65/EU as amended by 2015/863/EU. WEEE: Directive 2012/19/EU.

CE is a marking; EMC concerns electromagnetic compatibility. These references do not certify wall-drying performance. Keep the documentation for the device and its power supply.

Installation, step by step

Read this manual before installation. Prepare the support, location and installation conditions.

INSTALLATION VIDEO : youtu.be/MtiRUckiwW8



Illustrative image. Observe the installation distances and instructions.

KEY INSTALLATION POINTS

30 cm - 1 m

above floor level

1,50 m min.

from other electrical or electronic devices

Scan to watch the video

01 Check coverage and clearance

Select a location covered by the model. Keep at least 1.50 m from other electrical or electronic devices.

02 Set the installation height

Install the housing between 30 cm and 1 m above the floor.

03 Choose a suitable wall

Mount directly on a load-bearing or structural wall. Do not mount on plasterboard lining. Use fixings suitable for the support.

04 Keep the selected position

Do not move the device after installation. Contact the manufacturer before repositioning it.

05 Connect and check

Use the supplied power adapter and keep the device continuously powered. Check the indicators as described below.

Indicators: red = power on; green = operating indicator. Contact the supplier if the expected indicators do not remain lit. A lit indicator does not measure wall drying.

Supporting the drying process

Installation is part of managing damp in the building.

01

Let the surfaces breathe

Remove film-forming render or coatings to around 10 cm above the damaged area. First check the coating type and condition of the support.

02

Provide suitable ventilation

Check airflow and ventilation. Allow door undercuts of at least 1.5 cm in dry rooms and 2 cm in wet rooms, adapted to the building’s requirements.

03

Restore at the right time

Wait until the walls are suitable for finishing. Brush off surface hygroscopic salts; use compatible render, such as lime-based render, and salt treatment if needed.

04

Treat water ingress separately

Investigate lateral water ingress or water pressure. Drainage or waterproofing work requires an appropriate assessment.

The indicative period is 18 to 24 months. Wall thickness, composition, coatings, ventilation and water ingress affect drying. The device does not guarantee complete drying of the building.

Existing mould, leaks, flooding and condensation require separate treatment.

Safe use and storage

Precautions, warranties and assistance. Keep this manual for future reference.

Protect from water

Indoor use only, from 0 °C to 40 °C. Protect from dripping or splashing water. Do not pour liquids onto the device.

If damaged

Do not use if the housing, cable or components are damaged. Do not repair it yourself; contact the manufacturer, service department or a qualified person.

Children and people requiring assistance

Keep out of reach of children and animals. Anyone requiring assistance must receive suitable instructions and adult supervision. Use only for its intended purpose.

Warranty and assistance

Manufacturer warranty: 10 years for the device and 2 years for the power supply, subject to the sales terms and without affecting statutory rights. For assistance, provide the model, reference or serial number, proof of purchase and a description of the problem.

End of life

Do not dispose of the device or adapter with household waste. Use a waste electrical and electronic equipment collection route: recycling centre, collection point or distributor take-back.

If an indicator goes out, a cable is damaged or operation is unusual, stop using the device and contact HUMIDISTOP FRANCE. Do not open the housing.

HUMIDISTOP FRANCE SAS - MANUFACTURER

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Keep with proof of purchase. Illustrative images; follow this manual.