



AIRWATERGREEN
Dehumidifiers Made in Sweden

FLEX

THE ENERGY EFFICIENT DEHUMIDIFIER



FLEX

PORTABLE WARM CONDENSATION DEHUMIDIFIER

The FLEX series is a series of portable condensation dehumidifiers based on the energy-efficient warm condensation technology.

The dehumidifiers are designed to remove moisture in all types of environments and work equally energy efficiently in all temperatures.

With the FLEX series you can safely lower the temperature in your building which means savings, both for you and the environment.



► FLEX is an intelligent condensation dehumidifier based on the patented warm condensing technology.

► FLEX is designed to remove humidity in all types of environments and works equally energy-efficiently at all temperatures, even minus degrees.

► FLEX enables lowering the temperature without risking increased humidity levels.

In this way you will be able to reduce heating and save costs, energy and the environment.

► FLEX is typically set to reach a predefined level of relative humidity (RH) but can optionally be configured to be controlled by a dew point sensor or follow an indexcurve to avoid mold formation (LIM).

TEMPGUARD

The function, **Temp Guard** available in FLEX series Smart, Cloud and Integrate. Temp Guard is used to keep the room frost-free by acting as an element if a certain predefined temperature is passed. With the Temp Guard function activated, the dehumidifier alone creates an optimal climate at the lowest cost.

SERVICE AGREEMENT - a long-term commitment. By signing a service agreement, we ensure that your solution works optimally.

Our original spare parts are designed for the best performance for the machines.

This provides an extended warranty period of up to 5 years.

We offer both standard agreements and customized solutions!

The standard agreement covers

Services included:

- ✓ Regular review (according to the manual)
- ✓ Troubleshooting
- ✓ Help with simpler errors, including work effort

Material included:

- ✓ Granulate
- ✓ Airfilter
- ✓ Spare parts

Service agreement for 12 months

- ✓ Extends automatically by 1 month termination before the next period

TECHNICAL SPECIFICATION



Color	Black
Working range (°C)	-20°C to +50°C
Working range (RH)	10% to 100%
Connection	230V 1-50Hz 10A
Average power	400W
Peak power	2,0kW
Enclosure	IP63
Airflow	400m³/h
Dimensions BxHxL	340x650x1060 mm
Weight	20kg
Noise	65 dB
Filter standard	G4



A FLEX fixed to the wall with a wall mount

Installation is simple and easy!

All you need is electricity and drainage for the condensed water.

All dehumidifiers in the FLEX series are self-regulating using built in sensors to achieve the pre-set relative humidity (RH), and you are always in full control of the functions via the display.

Addition:



	FLEX SMART	FLEX CLOUD	FLEX INTEGRATE
Color	Black, white	Black, white	Black, white
Adjustabel airflow	✓	✓	✓
Dew point steering	✓	✓	✓
Control of mold curve	✓	✓	✓
Handle float	✓	✓	✓
External control on a closing relay	✓	✓	✓
Heat Support	✓	✓	✓
Temp Guard	✓	✓	✓
WiFi connection	-	✓	✓
Modbus	-	-	✓