

THE ENERGY EFFICIENT DEHUMIDIFIER



FLEX

PORTABLE WARM CONDENSATION

The FLEX is a portable dehumidifier. It is designed to remove moisture from indoor environments and works efficiently at a range of indoor temperatures, even below freezing. With the FLEX series you can safely lower the temperature in your building which means energy savings for you.

- ▶ FLEX is an intelligent condensation dehumidifier based on patented warm condensing technology.
- ▶ FLEX enables you to lower the temperature without risking increased humidity levels. In this way you will be able to eliminate unnecessary heating and save money reducing your energy usage.
- ▶ FLEX is programmed to achieve a predefined set level of relative humidity (RH) but can optionally be configured to be controlled by a Dew point sensor or follow an index-curve to avoid mould formation on surfaces (**LIM**).



TEMPGUARD

This function, is available on 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 for the lowest energy cost.

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

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
- ✓ Telephone support with simpler errors

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 |
| 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 |
| Adjustable airflow | ✓ | ✓ | ✓ |
| Dew point steering | ✓ | ✓ | ✓ |
| Control of mold curve | ✓ | ✓ | ✓ |
| Handle float | ✓ | ✓ | ✓ |
| External control on a closing relay | ✓ | ✓ | ✓ |
| Heat Support | ✓ | ✓ | ✓ |
| Temp Guard | ✓ | ✓ | ✓ |
| WiFi connection | - | ✓ | ✓ |
| Modbus | - | - | ✓ |