



ATIKA®

Dehumidifier **ALE 300 N**

The smallest dehumidifier in the Atika ALE series.

With environmental compatible refrigerant R290.

For dehumidifying and drying unfinished buildings and rooms.



environmental
refrigerant R290

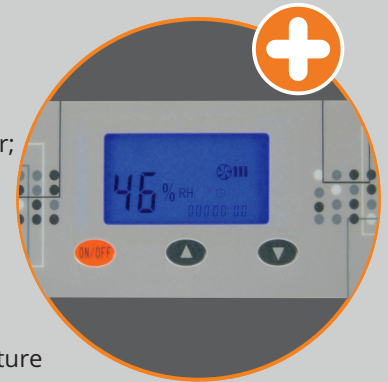


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Dehumidifier **ALE 300 N**

Our smallest air dehumidifier - Efficient for dehumidifying and drying rooms.

- Compact and slim design;
- the large handle and the transport wheels guarantee a fast relocation;
- with a roller piston compressor, through which the dehumidifier works efficiently and quietly;
- digital control panel for easy programming and with integrated operating hours counter;
- external water drain that allows continuous operation in high humidity conditions;
- with integrated automatic switch-off, which turns the device off if the water collecting container is full;
- + Hygrostat control that compared the humidity content of the air with the setpoint entered;
- + the built-in automatic defroster allows a dehumidification operation down to a temperature of +5 °C;
- + environmental compatible refrigerant R290R (Propan, GWP 3).



with cable bracket



continuous mode



Environmental dehumidifier

To make an active contribution to climate protection, our dehumidifiers are operated with the environmentally friendly refrigerant propane (R290).

Propane R290 is an environmentally friendly and natural refrigerant - an organic compound and belongs to the hydrocarbons and, unlike synthetic refrigerants, has no significant greenhouse effect (GWP=3) or ozone depletion potential (ODP=0).



Dehumidifier

ALE 300 N

Order-no.	303993
AC-motor power input P _i	230 V~ 50 Hz 570 W
Working range degree of moisture	30 - 90 %
Working range - temperature	5 - 32 °C
Air output	350 m ³ / h
Dehumidification (30°C / 80% RH)	max. 30 l / 24 h
Room area A _{max} / A _{min}	30-50 m ² / 7 m ²
Room volume (at a ceiling height of 2.5 m)	75 - 125 m ³
Capacity of water collecting container	max. 5.0 l
Refrigerant	R290 (Propan)
Refrigerant - volume	0.145 kg
GWP-Factor (Global warming potential in relation to Co ₂)	3
Protection class	IP X0
Sound pressure level L _{pA}	< 51 dB(A)
Sound power level L _{WA}	< 65 dB(A)
Hygrostat control	✓
Automatic hot gas defrost	✓
Dimensions (length x width x height)	approx. 510 x 402 x 860 mm
Weight	approx. 27.5 kg

Logistic data



568 x 383 x 672 mm



approx. 30 kg



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Technical modifications reserved.



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