



# ATIKA®

## Dehumidifier **ALE 800 N**

The most powerful dehumidifier  
ALE 800 N from the Atika ALE series.

With environmental compatible  
refrigerant R290.

For dehumidifying and drying  
unfinished buildings and rooms.



# Dehumidifier **ALE 800 N**

Can be used universally and efficiently for dehumidifying and drying rooms.

- Robust construction and powerful - optimally suited for construction site use;
- easy to manoeuvre - even on construction sites, because the stable chassis with the handle makes it easy to change location;
- 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).



Sturdy chassis with stirrup handle



continuous mode possible



## 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 800 N

Order-no.	303996
AC-motor	230 V~ 50 Hz
Power input P <sub>i</sub>	820 W
Working range degree of moisture	30 - 90 %
Working range - temperature	5 - 32 °C
Air output	680 m <sup>3</sup> / h
Dehumidification (30°C / 80% RH)	max. 80 l / 24 h
Room area A <sub>max</sub> / A <sub>min</sub>	100-120 m <sup>2</sup> / 11 m <sup>2</sup>
Room volume (at a ceiling height of 2.5 m)	250 - 300 m <sup>3</sup>
Capacity of water collecting container	max. 5.8 l
Refrigerant	R290 (Propan)
Refrigerant - volume	0.29 kg
GWP-Factor (Global warming potential in relation to Co <sub>2</sub> )	3
Protection class	IP X0
Sound pressure level L <sub>pA</sub>	< 51 dB(A)
Sound power level L <sub>WA</sub>	< 65 dB(A)
Hygrostat control	✓
Automatic hot gas defrost	✓
Dimensions (length x width x height)	approx. 540 x 465 x 970 mm
Weight	approx. 55.5 kg

## Logistic data



580 x 530 x 1035 mm



approx. 57 kg



Technical modifications reserved.



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