

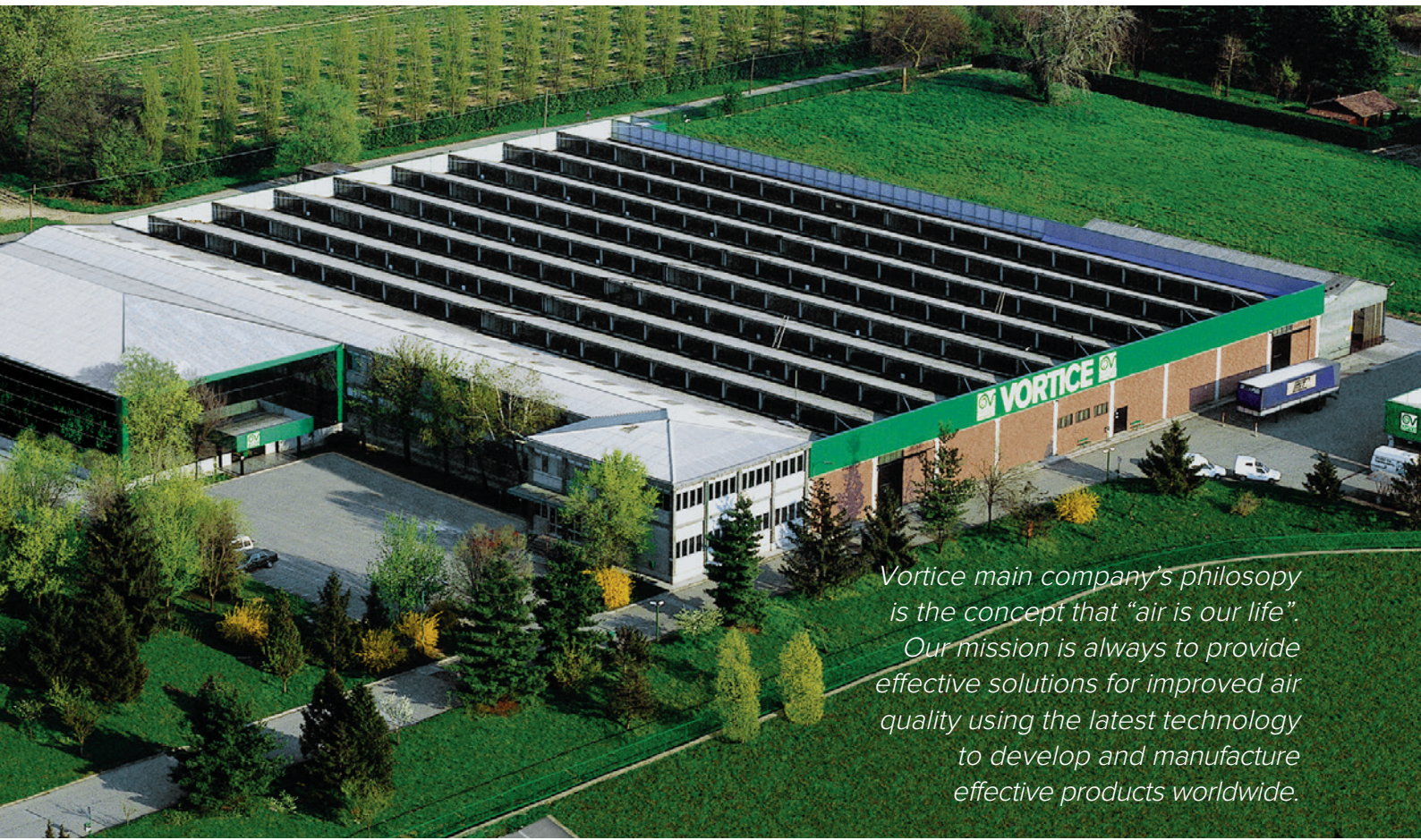


AIR TREATMENT 

DEUMIDO RANGE

Portable dehumidifiers

NEW



Vortice main company's philosophy is the concept that "air is our life". Our mission is always to provide effective solutions for improved air quality using the latest technology to develop and manufacture effective products worldwide.

Our current Vortice Headquarters have been located in Tribiano (Milan) since 1972.

Vortice has achieved European market leadership by dedicating their efforts to the production of products for ventilation, climate control, heating, extraction, purification and the treatment of air, for domestic, commercial and industrial applications. Since 1954 Vortice has been synonymous with quality and excellence and continues to make significant improvements by investing in continuous research to improve the efficiency and quality of its products.

VORTICE IN THE WORLD

ENGLAND



Founded in 1977, Vortice Limited is located at Burton on Trent in the East Midlands.

CHINA



Founded in 2012, Vortice Ventilation System is located about 200 Km from Shanghai.

SOUTH AMERICA



Founded in 2012, Vortice Latam in San José, Costa Rica.

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CERTIFICATIONS

The units in the DEUMIDO NG range are CE marked in compliance with the Directives and regulations listed below:

Standard regulation
electrical safety:

- EN 60335-1
- EN 60335-2-40
- EN 60529
- EN 62233

Standard concerning
electromagnetic compatibility:

- EN 55014-1
- EN 55014-2
- EN 61000-3-2
- EN 61000-3-3

Directives and regulations concerning CE marking:

- Low Voltage Directive (2014/35/UE)
- Electromagnetic Compatibility Directive (2014/30/UE)



DEUMIDO RANGE

Electronically-controlled, portable dehumidifiers

High levels of humidity can cause severe damage to people and properties. Excessive indoor humidity triggers the proliferation of moulds and the consequent onset of respiratory problems, pains to joints and bones as well as damage to furniture, walls and building parts.

DEUMIDO NG dehumidifiers can effectively control relative humidity to restore a comfortable indoor climate and prevent damage to property.

The range features 3 models with different dimensions, weight and performance, to meet the requirements of any residential or commercial application.

In detail, the range includes:

DEUMIDO NG 16 code 26021

DEUMIDO NG 20 code 26022

DEUMIDO NG 10 code 26020



The identification number in each model name indicates the moisture extracted per day, referred to 24 hours of continuous operation at a constant temperature of 30°C and with a constant RH of 80%.





DEUMIDO RANGE

Electronically-controlled, portable dehumidifiers

DEUMIDO NG 10

- Sturdy casing in glossy ABS resin with integrated handles for portability and 4 castors for ease of movement.
- The water level is easily visible thanks to the transparent 2,5 L water tank.
- Equipped with a washable dust filter to trap airborne impurities as well as an active carbon filter to eliminate unpleasant odours.
- The efficient centrifugal fan draws in the humid ambient air from the rear of the unit. Excessive moisture is extracted and the treated air, filtered and dehumidified, is recirculated from the outlet on top of the appliance.
- Intuitive electronic control panel at the top of each DEUMIDO NG.



Low consumption



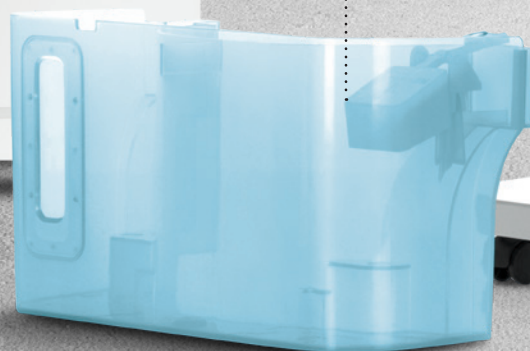
Small dimensions
and low weight



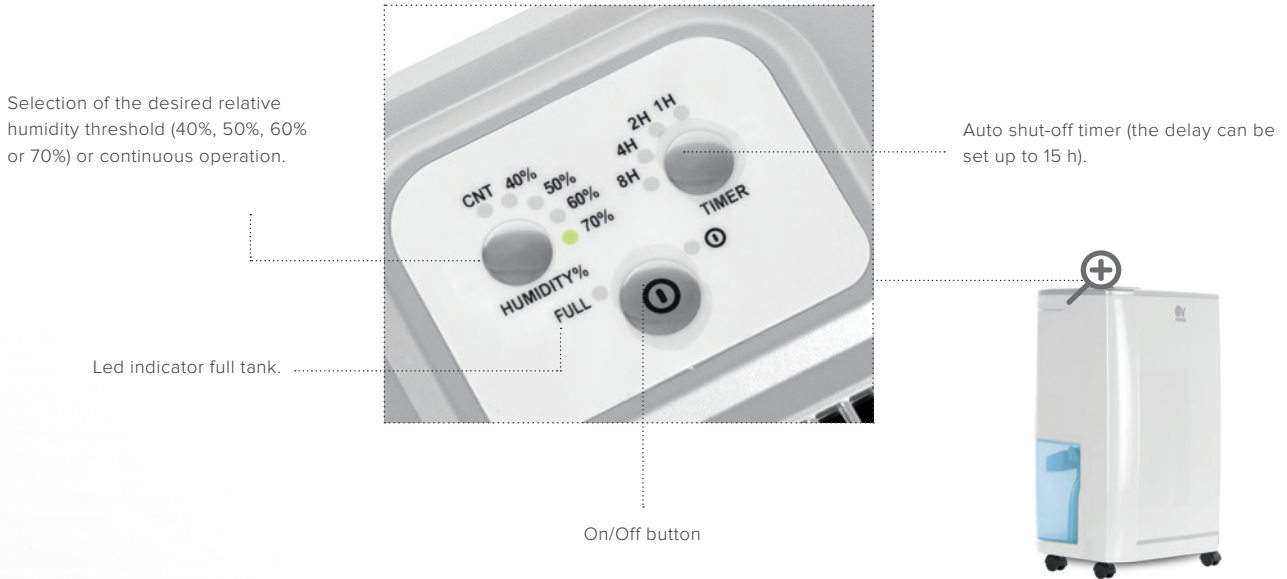
Easily transportable.



2,5 L tank
capacity.



CONTROL PANEL



Selection of the desired relative humidity threshold (40%, 50%, 60% or 70%) or continuous operation.

Auto shut-off timer (the delay can be set up to 15 h).

Led indicator full tank.

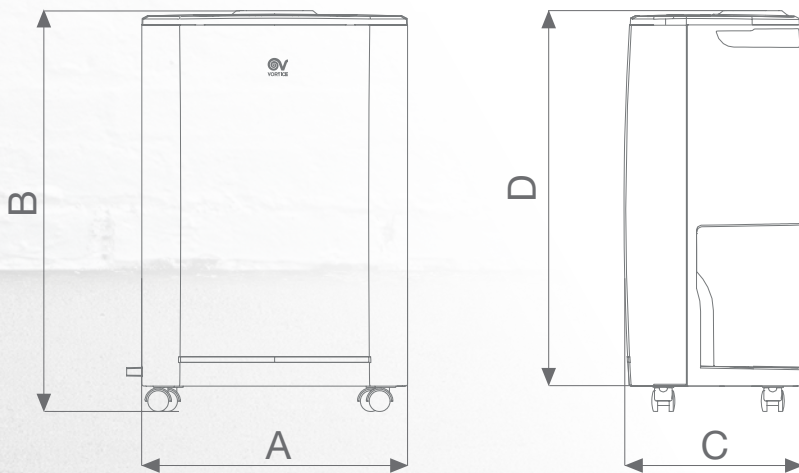
On/Off button

TECHNICAL DATA

CODE	MODEL	REMOVED HUMIDITY (30 °C; 80% R.H.) (l/24h)	V - 50 Hz	W	A	DELIVERY MAX (m³/h)	TANK CAPACITY (l)	OPERATING TEMPERATURE (°C)	LP [DB (A)] 1M	KG
26020	DEUMIDO NG 10	10	220 - 240	260	1,3	130	2,5	5 - 32	39	10,5

Refrigerant Type: R-134a -GWP 1430

DIMENSIONS



CODE	MODEL	A	B	C	D
26020	DEUMIDO NG 10	300	453	204	429

Dimensions (mm)



DEUMIDO RANGE

Electronically-controlled, portable dehumidifiers

DEUMIDO NG 16 - 20

- Sturdy casing in glossy ABS resin with integrated handles for portability and 4 castors for ease of movement.
- The water level is easily visible thanks to the transparent 3 L water tank.
- Equipped with a washable dust filter to trap airborne impurities as well as an active carbon filter to eliminate unpleasant odours.
- DEUMIDO NG 16 and DEUMIDO NG 20 feature a dual speed efficient centrifugal fan that draws in the humid ambient air from the rear of the unit. Excessive moisture is extracted and the treated air, filtered and dehumidified, is recirculated from the outlet on top of the appliance.
- Drying function with boost ventilation to dry clothes and laundry placed above the unit.
- Intuitive electronic control panel at the top of each DEUMIDO NG.



Helps dry clothes placed above the unit



Small dimensions and low weight



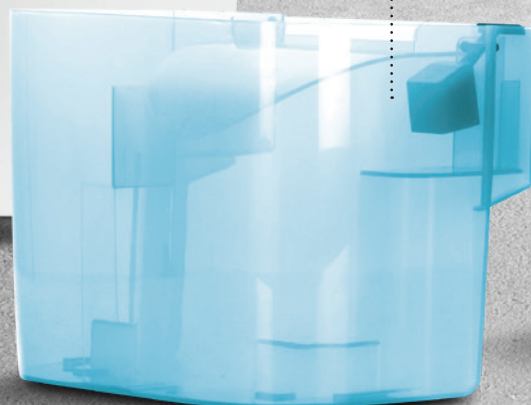
Low consumption



Easily transportable.



3 L tank capacity.



CONTROL PANEL

Information Display

Shows the indoor room temperature on the display and then the relative humidity of the room after 8 sec.

Recirculates filtered air

Selection of the desired relative humidity threshold (40%, 50%, 60% or 70%) or continuous operation.

Drying function: dehumidification with high-speed ventilation.

High or low speed.

On/Off button.

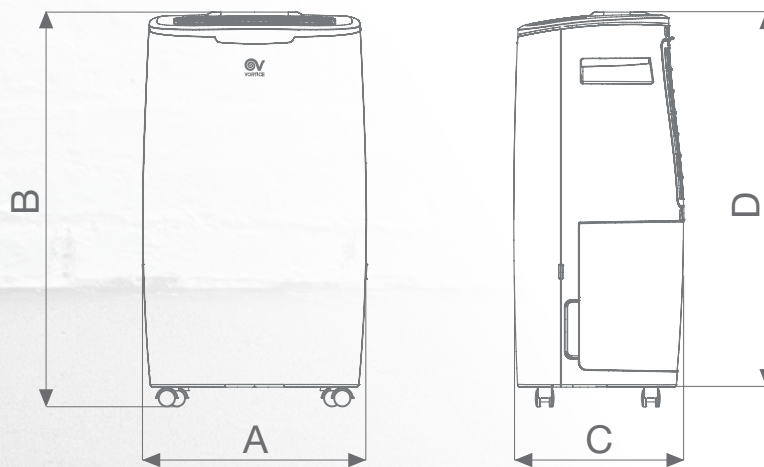
Auto shut-off timer (the delay can be set up to 24 h).

TECHNICAL DATA

CODE	MODELS	REMOVED HUMIDITY (30 °C; 80% R.H.) (l/24h)	V - 50 Hz	W	A	DELIVERY MAX (m ³ /h)	TANK CAPACITY (l)	OPERATING TEMPERATURE (°C)	LP [DB (A)] 1M	KG
26021	DEUMIDO NG 16	16	220 - 240	340	1,7	150	3	5 - 32	43,8	12,5
26022	DEUMIDO NG 20	20	220 - 240	500	2,4	150	3	5 - 32	43,8	13

Refrigerant Type: R-134a -GWP 1430

DIMENSIONS



CODE	MODEL	A	B	C	D
26021	DEUMIDO NG 16	311	547	236	523
26022	DEUMIDO NG 20	311	547	236	523



Dimensions (mm)



DEUMIDO RANGE

Electronically-controlled, portable dehumidifiers

ACCESSORIES

MODELS	DESCRIPTION	CODE	PRODUCT
	ACTIVATED CARBON FILTER FSEK10	21018	26020
	ACTIVATED CARBON FILTER FSEK1620	21019	26021 - 26022

APPLICATIONS



APPLICATIONS



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