Portable dehumidifiers with electronic controls, which use the **R290 ecological gas** with low environmental footprint characterised by GWP - Global Warning Potential - that is near zero; thus, they do not contribute to the ongoing global warming.

With different size, weight and performance, our dehumidifiers can meet a wide range of needs that are typical of household and commercial applications.

- The use of the **DEUMIDO EVO** RANGE allows to **fix the problem of high humidity in domestic environments**, restoring the ideal conditions in the premises for the well-being of people and the preservation of goods.
- Moist air is drawn into the **DEUMIDO EVO** through the anti-dust filter and the activated charcoal filter retaining bad smells.
 Then, it passes through the evaporator, where excess humidity condenses and is collected in an underlying tank. Finally, air passes through a condenser, regaining its original temperature and thus exiting the product at optimal thermohygrometric conditions.

The number identifying the product corresponds to condensation litres that can be removed in 24 hours of continuous operation at standard conditions of 30°C / 80% u.r.



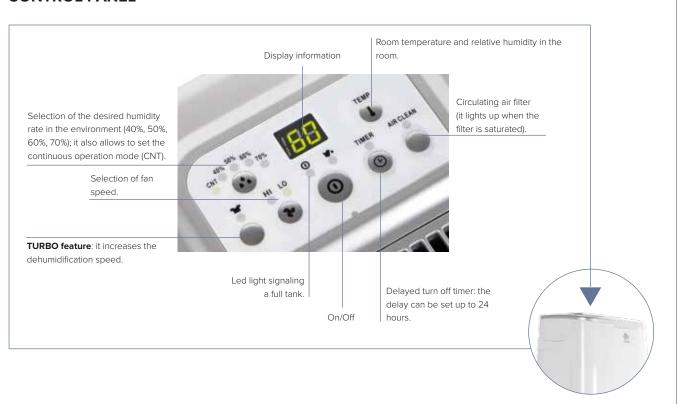
DEUMIDO 20 EVO

- · Cases in white impact-resistant glossy resin (ABS).
- Translucent ABS tank, to facilitate a quick reading of the water filling level, with a capacity of 3 litres.
- Antifreeze thermostat, to prevent ice formation inside the device.
- The washable air **filter purifies the treated air** of the impurities present in the environment. The activated charcoal filter **eliminates bad smells**.
- Efficient and silent **centrifugal fan**, with **double operating speed.**
- Efficient and silent **rotating compressor**, with **integrated protection device** which delays its restart by 3 minutes after each stop.
- Highly efficient heat exchanger, with water-repellent aluminium wings, which allows for the removal of large amounts of humidity in the environment with small overall dimensions.
- An ergonomic and intuitive electronic control panel, located in correspondence with the upper part of the product, allows
 for an easy and intuitive control by the user. The panel includes a multifunctional display showing a set humidity limit,
 humidity concentration in the room, ambient temperature, set fan operating speed and TIMER duration.





CONTROL PANEL



TECHNICAL DATA

PRODUCT	CODE	V~50Hz	W max	A max	MAX CAPACITY (m³/h)	Lp DB(A)* 1m	WORK TEMP °C	HUMIDITY REMOVED I/day	REFRIGERATING GAS CHARGE g	CAPACITY TANK L	WEIGHT Kg
DEUMIDO 20 EVO	26027	220-240	390	2.2	160	45.8	5°:32°	20	70	3	13.5

Ambient temperature T 30°C - Relative humidity of the environment 80%.

PRODUCT A B C D DEUMIDO 20 EVO 310 547 236 523 Dimensions in mm

DESCRIPTION	CODE	DEUMIDO 10 - 14 EVO code 26025 - 26026	DEUMIDO 20 EVO code 26027
ACTIVATED CHARCOAL FILTER	21018	~	
ACTIVATED CHARCOAL FILTER	21019		~

