

# 2 0 1 6 DEHUMIDIFIERS CATALOGUE **nventor** II AV

# Inventor Dehumidifiers... banish humidity for good!

### Desiccant Dehumidifier (without compressor)



Inventor dehumidifier with Desiccant technology, utilizes desiccant material instead of a compressor and maximizes the performance in conditions of low or no heating. Rise Desiccant dehumidifier is the most appropriate solution for places that are heated only for a few hours per day.

# Dehumidifiers with compressor



Inventor dehumidifiers with compressor are distinguished for their extremely low power consumption. In places with sufficient heating (over 15°C), you can achieve energy and money savings by choosing among the wide range of models (Care, Eva II or Power) the ideal Inventor dehumidifier based on your needs.

### Air Ionizer

Ensure a healthy and clean atmosphere in your home with the integrated Ionizer Inventor's dehumidifiers provide. Negative ions are released into the room absorbing dust, bacteria, tobacco and other unpleasant odors, offering a high quality air. Banish humidity and enjoy a clean environment due to the integrated Ionizer of Inventor dehumidifier models Rise and Eva II.

# Clothes drying

Take advantage of the special Clothes drying mode and make your life easier. Place the clothes rack in a small room and close the door. The air produced by the dehumidifier reinforces freshness and ensures dry and fragrant clothes in a short period of time, while keeping the room completely dry. Clothes drying is a standard feature on Eva II Inventor model. However, you can effectively dry your clothes with all Inventor dehumidifiers by activating the Continuous dehumidification mode (Rise, Care, Power).



## Smart dehumidification (SMD)

The dehumidifier's power consumption is closely related to the room's temperature. When the temperature is low, the consumption increases while in places with higher temperature the consumption decreases. The function of smart dehumidification automatically selects the ideal moisture levels according to the room temperature, ensuring low power consumption and excellent conditions in your area. Save money and energy with the smart Eva II and Power Inventor dehumidifiers.



### Turbo

Quickly reduce moisture, in rooms where it is dramatically increased. The upgraded Turbo mode enhances air extraction; it quickly and efficiently resets the ideal moisture levels in the room, creating a comfortable atmosphere.





(43 8052 9000

### Air ionizer



Ensure a clean and healthy room atmosphere, with the integrated Air ionizer. Enabling the Ionizer function releases negative ions into the air, which absorb dust, bacteria, cigarette and other unpleasant odors, offering a healthy and high quality atmosphere.



Desiccant technology (Without compressor)

(°C)

1°C - 37°C



Benefit from the technology, without compressor, of the dehumidifier Rise. Banish humidity efficiently with low cost. Desiccant technology offers economical dehumidification in rooms heated only for a few hours per day or with an ambient temperature below 15 °C.

### Quiet operation





### **Enhance heating**



Enhance heating and reduces costs significantly. Thanks to the hot air output, (10°C to 12°C warmer than the room temperature), along with the dehumidification, the room's temperature is enhanced economically and efficiently.



### ECO mode



Reduce power consumption and save money and energy. With the ECO mode, the device operates economically and the consumption is reduced to half (330Watt).



(m<sup>3</sup>/h)

(L)

2.0

WxDxH (mm)

351x180x500

(Kg)

6.3



Air Output (m³/h)	Water Tank (L)	Dimensions WxDxH (mm)	Net Weight (Kg)	Refrigerant	Room Temperature (°C)
120	2.0	308x247x456	11.0	R134a	5°C - 35°C
120	2.0	308×247×456	11.0	P13//a	5°C - 35°C



### Overflow protection

Enjoy the safe operation of your dehumidifier thanks to the

special equipment for protection from overflow. When the water tank is full the dehumidifier automatically switches off and the indication Full illuminates informing you that the water tank must be emptied, preventing any leakage.



### Continuous dehumidification

Benefit from the continuous dehumidification operation when immediate results are needed. With continuous dehumidification the device acts as a catalyst in conditions of high demand, such as drying clothes or flooded rooms, eliminating moisture quickly and effectively.

### Silent



Quietly enjoy a hygienic atmosphere without humidity. Enable Silent mode during the night or at times that require absolute silence and ensure the ideal level of moisture in your room, without hassles.

### Continuous drainage



Forget about contentiously emptying the water tank thanks to the continuous drainage option. Place the tube at the back of the device and plug it into the siphon. The water air collected during the operation of the dehumidifier will flow directly into any selected drain.



### Swivel casters





The dehumidifier can be easily moved wherever and whenever you want. The rotating wheels of the device allow you to place the dehumidifier wherever necessary for efficient results.

170/150

08



350x245x510

14.4

R134a

5°C - 35°C



### Air ionizer



Ensure a clean and healthy room atmosphere, with the integrated Air ionizer. Enabling the Ionizer function releases negative ions into the air, which absorb dust, bacteria, cigarette and other unpleasant odors, offering a healthy and high quality atmosphere.



### Clothes drying



Dry your clothes in an effective, healthy way with the Dryer operation. Place the clothes rack in a small room (with the door closed) and activate Clothes drying program. The air produced reinforces freshness and ensures dry and fragrant clothes in a short period of time, while keeping the room completely dry.

### Smart dehumidification



Save money and enegy, thanks to the Smart dehumidification funtion. The dehumidifier automatically selects ideal moisture levels according to the room temperature, thus ensuring low power consumption and excellent conditions in your place.



=\40.II

### Turbo



Quickly reduce moisture, in rooms where it is dramatically increased. The upgraded Turbo mode enhances air extraction; it quickly and efficiently resets the ideal moisture levels in the room, creating a comfortable atmosphere.

### Swivel casters





The dehumidifier can be easily moved wherever and whenever you want. The rotating wheels of the device allow you to place the dehumidifier wherever necessary for efficient results.



Air Output (m³/h) (High/Low)	Water Tank (L)	Dimensions WxDxH (mm)	Net Weight (Kg)	Refrigerant	Room Temperature (°C)
210/180	3.0	386x260x500	15.3	R410a	5°C - 35°C



### Smart dehumidification



Save money and energy, thanks to the Smart dehumidification function. The dehumidifier automatically selects ideal moisture levels according to the room temperature, thus ensuring low power consumption and excellent conditions in your place.



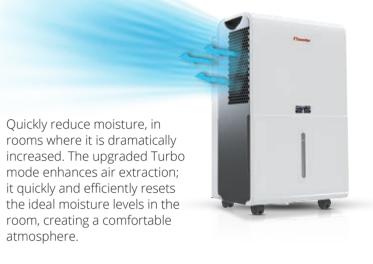
### Filter cleaning reminder



Protect the dehumidifier by keeping filters clean thanks to the filter-cleaning reminder function. Filter indication will notify you every time the filter is required to be cleaned, contributing to the efficient operation of the device and increasing the lifetime cycle of the dehumidifier.

### Turbo





### 24h Timer



Save money and energy, with the 24 hour timer of the dehumidifier, where you can easily program its function, in order to avoid unnecessary use, while you are away from home for a long time.



### Swivel casters





The dehumidifier can be moved easily wherever and whenever you want. The rotating wheels of the device allow you to place the dehumidifier wherever necessary for efficient results.



### 2 0 1 6 DEHUMIDIFIERS CATALOGUE



INVENTOR GREECE 2, Thoukididou Str., 145 65 Ag.Stefanos, Athens - Greece

INVENTOR ROMANIA
Splaiul Independentei Street, no 17 101 Izvor Building
4th entrance 5th floor, ap. 68, Area 5 050093,
Bucharest - Romania

INVENTOR CHINA 15-4B, Chunshuian, No.3 Desheng Zhong Road, Daliang, Shunde, Foshan, Guangdong - China

E-mail: export@inventor.ac Tel: +30211 3003326 | Fax: +30211 3003333

### www.inventor.ac

Technical data may be altered without prior notice. Please contact your dealer.

The company is not responsible for any misprinted data.

Rating conditions: dehumidifying capacity 30°C - 80%RH. | Rating conditions: power consumption 26,7°C - 60%RH.