SWIMMING POOL DEHUMIDIFIER





# SIROCCO<sup>2</sup>

# Comfort and intelligence.

## **1** OPTIMAL COMFORT

Thanks to its *Silence* mode and vertical air outlet, the Sirocco<sup>2</sup> is a discreet dehumidification unit, helping you forget it's here.



### **2** BUILT-IN INTELLIGENCE

With its humidity sensor's self-diagnosis feature, the Sirocco<sup>2</sup> **ensures the right relative humidity level** in all circumstances to preserve the facility's sustainability. Furthermore, when the pool is unoccupied (closed cover), it **reduces its energy consumption** by lowering the air heating temperature.



### **3** HARMONIOUS DESIGN

With its sleek lines, no visible grid and two available colors, the Sirocco<sup>2</sup> **fits elegantly and discreetly** into all indoor pool environments.







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# WHY CHOOSE THE SIROCCO<sup>2</sup> DEHUMIDIFIER?

# **OPTIMAL COMFORT**

Sirocco<sup>2</sup> makes **swimming more comfortable in all situations.** 

- Its **SILENCE mode** halves the noise emission\* while swimming.
- Its VERTICAL outlet blows air directly upward.
- Its **user-friendly interface** provides precise control of the pool room for optimal comfort.

\*Compared to standard operating mode.

# **Built-in intelligence**

When the **cover is closed,** the heating temperature is decreased to a configurable lower setpoint in order to avoid unnecessarily overheating the pool room.

The **self-diagnosis** feature ensures that the ideal humidity level is always maintained in order to protect your pool and its environment.





# Harmonious design

With its **sleek design with no visible grid** and its **white color**, this dehumidifier will perfectly fit any pool and environment.

An additional stander is available for ground installation\*.

\* Sirocco<sup>2</sup> must always be secured to the wall to avoid toppling over. Sirocco<sup>2</sup> must be installed at least at 10 cm above the ground to ensure an optimal air flow.

### WHY USE A DEHUMIDIFIER FOR INDOOR POOLS?

A room or veranda sheltering a pool is a place where **the relative humidity** in **the air is high.** 

Water vapour trapped inside condenses on the cold walls, forming water droplets and condensation, while the air is progressively saturated with humidity. There are many consequences of these phenomena: **appearance of mould, peeling, rusting, etc.** 

To ensure the comfort of bathers and long life of an indoor pool, **it is** essential to install a dehumidifier.

### DID YOU KNOW?

### Two modes of installation

Sirocco<sup>2</sup> may be installed in two different configurations: **free-discharge** in the pool room or **through-the-wall from the technical room.** 

#### Heating option

A pool room air **heating option - hot water coil or electric heating -** may also be **directly built into the device at installation or later on**.



RAL 9003



FREE-DISCHARGE MODE



THROUGH-THE-WALL MODE

#### **SPECIFICATIONS**



#### ASSEMBLY

Can be either free-discharge or through-the-wall (with optional accessories).



#### AIR HEATING

With a hot water coil or an electric heating option.



#### 1 COLOR

Available in white

### FOR WHICH TYPE OF POOLS?

1 INDOOR RESIDENTIAL SWIMMING POOLS WITH HALL VOLUME UP TO 250 M<sup>3</sup>

PROFESSIONAL SWIMMING POOLS (E.G. PHYSICAL THERAPY CENTRES, SPAS, HOTELS, ETC.) WITH HALL VOLUME UP TO 250 M<sup>3</sup>



#### **STANDARD FEATURES**

WALL MOUNTING KIT

FILTER



#### SILENCE MODE

Decreased and configurable noise level.

TECHNICAL INFORMATION				
MODELS	SIROCCO <sup>2</sup> - 2M	SIROCCO <sup>2</sup> - 3M	SIROCCO <sup>2</sup> - 5M	SIROCCO <sup>2</sup> - 5T
Technical specifications				
Dehumidification capacity (L/h)	2,5	3,8	5,5	5,7
Maximum volume of the pool hall (m <sup>3</sup> )	150	200	250	
Electric power supply	220-240V / 1 / 50 Hz			380-400V / 3 / 50 Hz
Acoustic power (dB(A)) Standard/Silence Mode	61,5 / 58,5	65 / 62	63,5 / 60	64,5 / 61
Acoustic pressure at 5 m (dB(A)) Standard/Silence Mode	36 / 33	40 / 37	38 / 34	39 / 35
Dimensions in mm LxDxH	1060x300x800		1410x300x800	
AIR HEATING OPTION				
Electric heating option features				
Heating capacity (kW)	2	3	4,5	
Hot water coil option features				
Heating capacity (kW) with primary 90°/70°C	7,1	8,1	11,1	

The free-discharge or through-the-wall dehumidifier provides **a reliable solution to dehumidify the building** that shelters your indoor pool. A simple, modern, economical and easy-to-install solution which can either be installed in the pool hall or in the technical room.



