



Scent.



ST TOWER 2

Technical Datasheet

Diffusion system for neutralizing persistent odors

Main Features

02



Description

The ST Tower 2™ is an indoor air treatment device that operates through an adjustable-speed fan, ensuring a high airflow. It works with our ST Polymer™ as a channel to disperse the eliminating agents.

How it works. Through sublimation, which is driven by the fan, the neutralizing molecules present in the solid ST Polymer™ tablet are dispersed into the air, propelled by the ST Tower 2™ fan. This process effectively neutralizes unpleasant odors and maintains a pleasant aroma. You can insert 1 or 2 Polymer tablets into the loading port located at the bottom of the device.

This is an attractive and robust device available in white and black colors (with extensive customization options based on the purchase volume) as well as in stainless steel. It can be plugged in like any household appliance. It is recommended to run it 24 hours a day for cumulative effects. It can be affixed using double-sided adhesive tape and/or screws.

Application Systems

- The ST Tower 2™ is a professional solution that enhances indoor air quality in enclosed spaces with constant traffic, where doors are frequently opened and closed. The Tower can be used in medium-sized areas (one unit for every 100m²), under these conditions, the device is capable of treating the entire air volume 8 times a day, making it ideal for environments where air needs to be treated frequently.



Usage Guidelines

For effective air treatment, it's essential for the air to pass through the device as frequently as possible. That's why the ST Tower 2™ operates continuously. It can even be left running overnight since its energy consumption is very low.

The device allows you to adjust the fan speed based on the space you're treating and the desired filtration frequency. You can hang the unit on the wall vertically or horizontally, as high as possible. This maximizes the interaction between the treating and malodorous molecules, leading to odor neutralization.

To optimize the quality of neutralization, it is recommended to position the Tower so that the air intake is directed towards the area where people are present. Keep in mind that in typical HVAC (Heating, Ventilation, and Air Conditioning) systems, air is directed towards people to maximize comfort.



Regulatory Information

Complies with the following standards or standardized documents:

EN60335-1:2002, EN60335-2-80:2005, EN20780, EN294, EN292-1, EN292-2, EN55014, EN60555-2, EN50082-1, EN55024-2/-3/-4 y EN1050, y con las directivas 2006/42/CE, 2006/95/Ce y 2002/96/CE.

Technical Characteristics

Maximum filtration flow rate: 94 m³/hora

Approximate weight: 0,700 Kg.

Nominal power: 1,9 W

Dimensions: 95 x 95 x 210 mm

Input voltage: 110-230V AC

Material: Chapa Galvanizada/Inox

Output voltage: 1,5-3-4,5-6-7,5-9-12V CC

Tip: Download this document as a PDF and refer to all the details of this solution whenever you need.

Let's talk



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