

# Sani Tower



## Purification Tower Device

**P**urification tower device projected to eliminate airborne pathogens in the air in all closed places till 80 m<sup>2</sup>.

A perception of clean odor-free air is felt when entering in the place where the appliance is installed; the benefit is assured and durable over the time.

Simple switch on with central touch button and light setting mode.

Very silent, can be stand on floor and do not require any installation but just the simple energy connection.

Very low energy consumption; suggested 24 hours ongoing use for a total purification effect of the room air and the surfaces.



**NANO**  
PROJECT

### Applications

Offices, Hospitals, Gyms, Waiting Rooms,  
Classrooms, Outpatient Clinics  
Closed rooms up to 80 m<sup>2</sup>

### Features

Touch key  
Central light adjustment on the panel  
Silent  
Low energy consumption  
No maintenance  
No installation required

### Colours available

■ black □ white

## GENERAL FEATURES

Category	Air Purifier
Room (cover m <sup>2</sup> )	up to 80
Materials	Painted steel structure Cover Plexiglass
Airflow capacity (m <sup>3</sup> /h)	90
Power absorbed (W)	20
Noise (dB)	29
Operating temperature (°C)	0 - 50
Voltage (V)	220 - 240 • with adapter external 12 V
Frequency (Hz)	50 - 60
N° NTP (non thermal plasma)	2
Led UVC	Yes
Photocatalyst	Yes
Type of inlet filter Type of outlet filter	Polyester long fiber lasting Polyurethane fiber with activated carbon
Montage	Floor
Control	External control button
Dimension (cm)	21(P) x 21(L) x 69(H)
Weight (Kg)	4,7

## Sani Tower



## SPECIFIC FEATURES

## VENTILATION CHARACTERISTICS

Capacity (m <sup>3</sup> /h)	90
N° fan	1
Speed (rpm)	1600
Pressure (Pa)	15
Outlet air	Grid n° 48 - 35 x 5 mm

## CHARACTERISTICS OF THE LIGHTING SYSTEM

N° Led UVC	8
Wavelength (nm)	265 - 275 nm
Irradiation 3 cm (μW/cm <sup>2</sup> )	838
Irradiation 10 cm (μW/cm <sup>2</sup> )	206

## PACKAGING

External measure (cm)	23(P) x 23(L) x 72(H)
Total Weight (Kg)	5,4

