

EXSS

External Suction System



simple&smart

EXSS

External Suction System

Simple& smart is always very attentive to the needs of the professionals in the dental field and is always ready to respond to their requests with high quality and simple products.

Our **External Suction System** has been designed to remove high volume of droplets and aerosols produced by handpieces and ultrasonic scalers during treatments, significantly reducing the risk of infection keeping the air clean.

Main Features

Highly **REDUCES THE RISK** of infections due to inhalation of droplets, aerosols, blood residues and dusts that can be vehicle of diseases caused by viruses and bacteria.

ULTRASTRONG SUCTION POWER, highly reliable, with a low noise level, ensure the best performance.

AERODYNAMIC DESIGN of the terminal. It ensures: better control of the suction direction, higher suction power, greater patient comfort and avoids dirty air leaks.

MEDICAL GRADE FILTRATION SYSTEM with 3 layers of filtration HEPA system that stop virus and germs till 0.3 µm with 99.995% efficiency.

MEDICAL GRADE UV LIGHT DISINFECTANT SYSTEM. A built-in medical grade UV light that kills all the virus and germs in the filter.

The system has a **FILTER LIFE REMINDER** that indicates when it is necessary to change the filter (it lasts approximately 1000 hours).

It has a **PRECISE CONTROL SYSTEM** with 10 levels power adjustment by digital display screen. The internal system ensures a precise water/air filtration.



Technical Data

VOLTAGE	AC220V/50HZ
POWER	1200W
MAX. SUCTION POWER	10 Kpa
MAXIMUM VOLUME FILTER	3000 L/min 3 Layers HEPA filtration system
NOISE	58 db
NET WEIGHT	28 KG
UNIT SIZE	275*275*980 mm
GROSS WEIGHT	30 Kg
PACKING SIZE	370*360*1000mm



