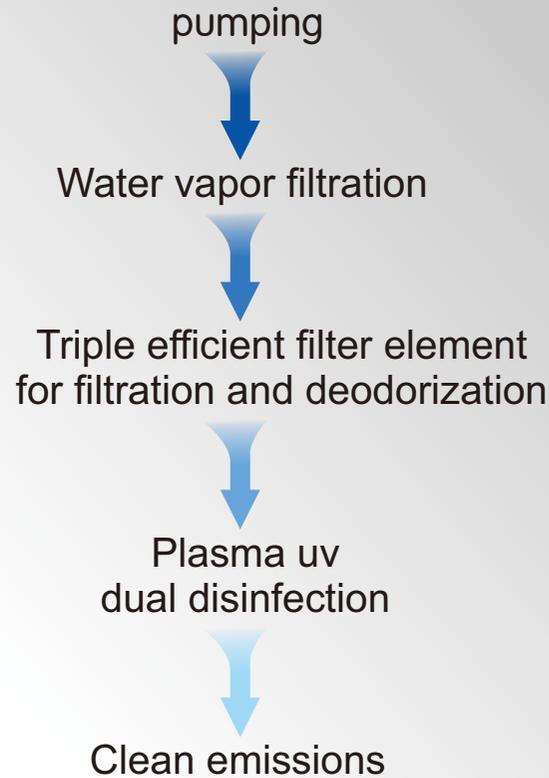


The real aerosol Nemesis

Oral surgical aerosol suction machine SC-V102

COXO[®]
Professional Dental Manufacturer
SINCE 2003



- Strong absorption of aerosol particles, blood, bacterial droplets, viruses, odor



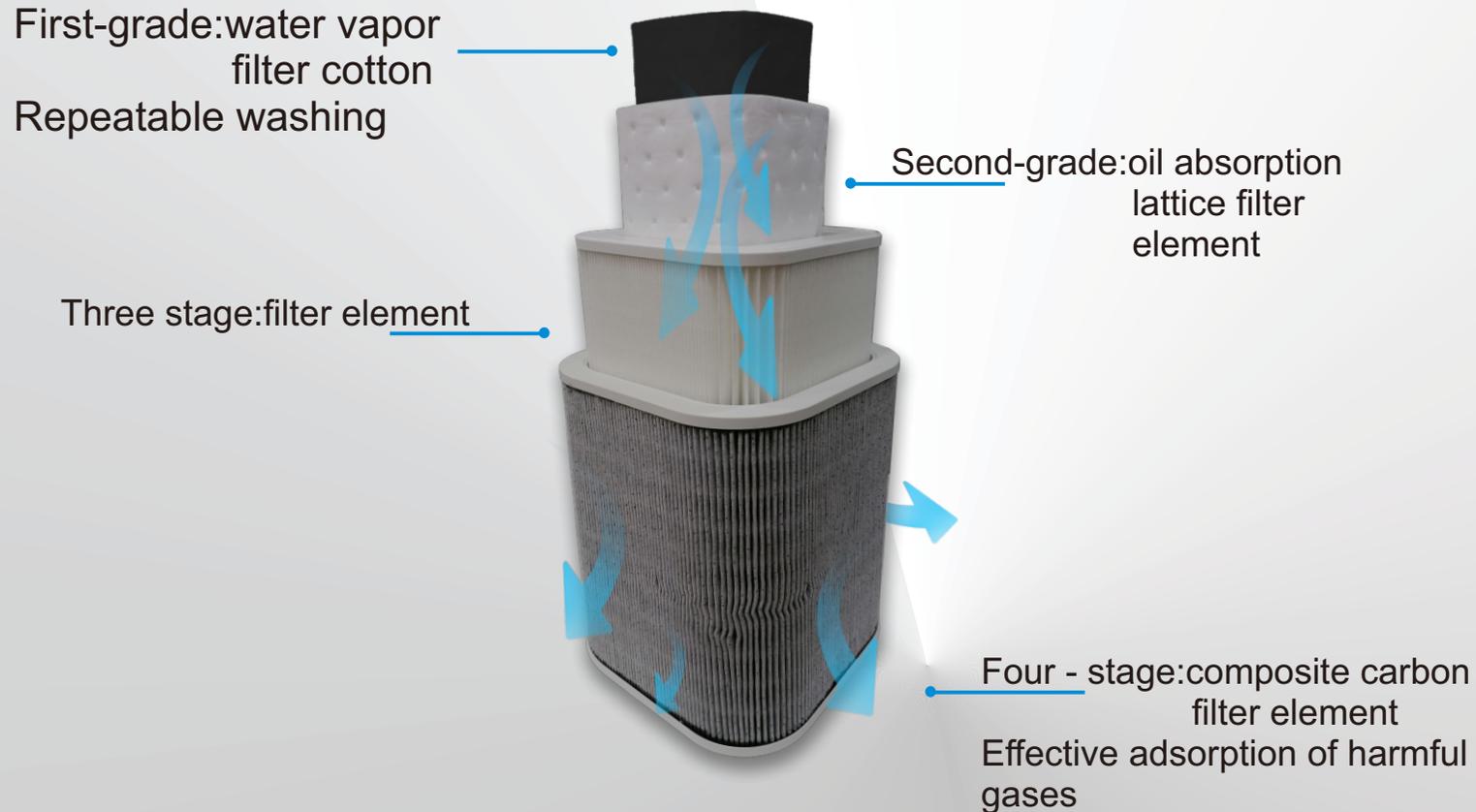
SAFE

FAST

EFFICIENT

Original high-efficiency filter layer can effective adsorption of water vapor

Eliminate filter core seepage
improve service life

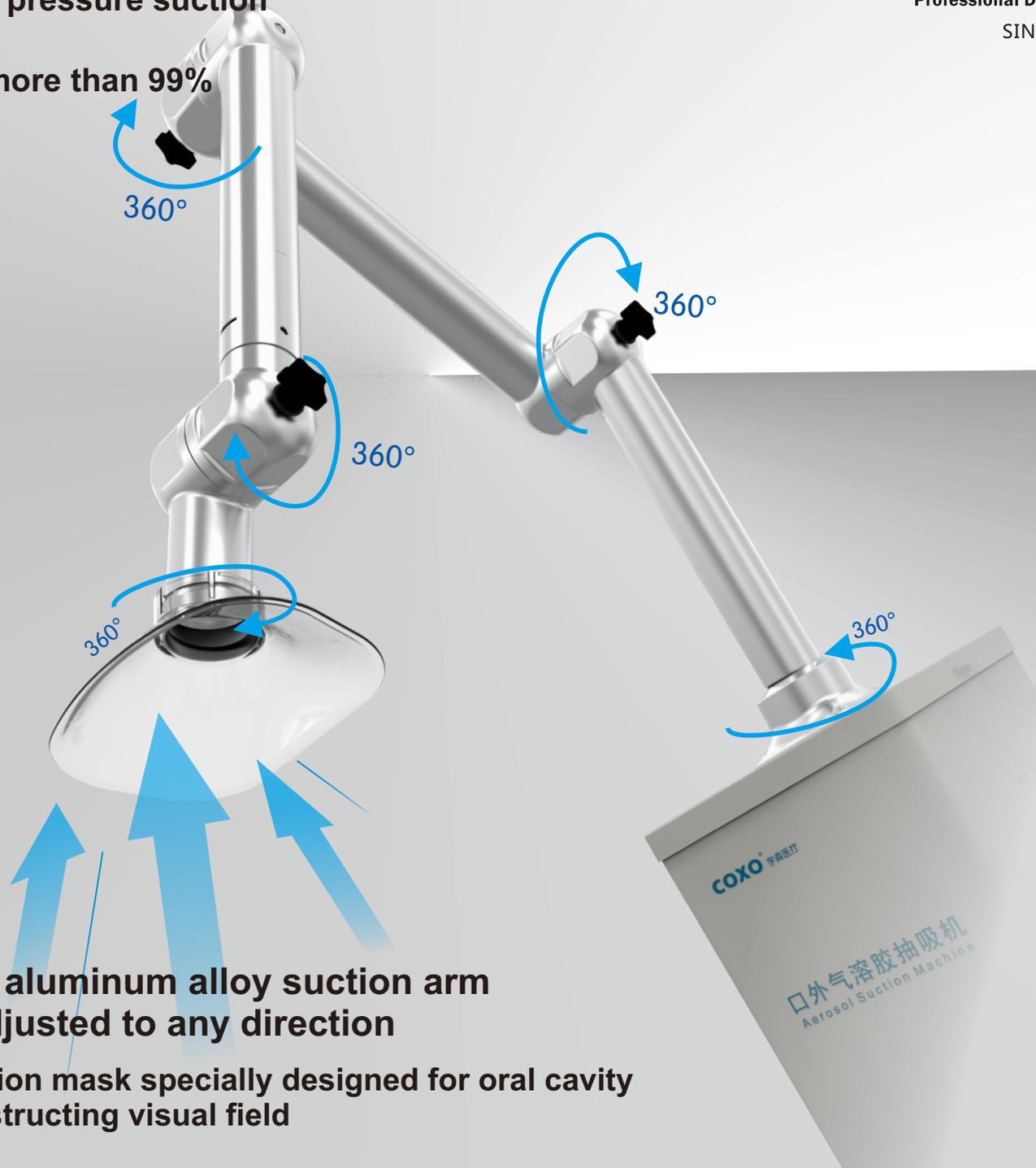


- Four high efficiency and large capacity ring filter elements, no dead corner filtering, deodorization
- The filtration efficiency of activated carbon +HEPA reached 99.99% and the filtration accuracy was <math><0.3\mu\text{m}</math>
- The service life of the filter element is more than two times longer than similar products

60mm large diameter suction pipe with suction capacity up to 4.5m³/min

500W High power strong negative pressure suction

Droplets, aerosol inhalation rate more than 99%



Multi - joint universal aluminum alloy suction arm
can be easily adjusted to any direction

Transparent diamond-shaped suction mask specially designed for oral cavity
without obstructing visual field

Imported DC brushless motor

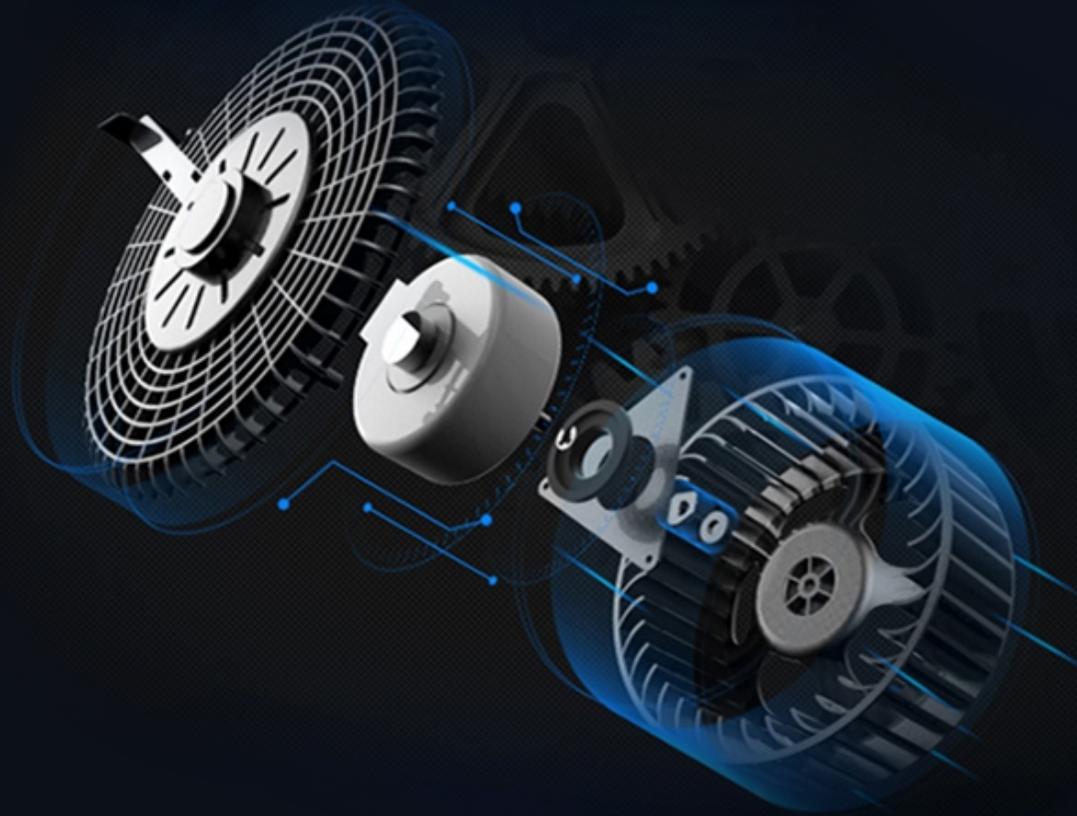
service life can reach 10 years

which saves 43% of the power than similar products.

COXO[®]

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■ High power High suction

■ Stable operation and long service life

■ Dual UV sterilization

Fit the medical sterilization standard
Avoid cross-infection



Intelligent control, remote control

COXO[®]
Professional Dental Manufacturer
SINCE 2003



Four
filtering cycles



visualization
parameters



remote
control



10
gears adjustable

PURIFIER

Intelligent
purification

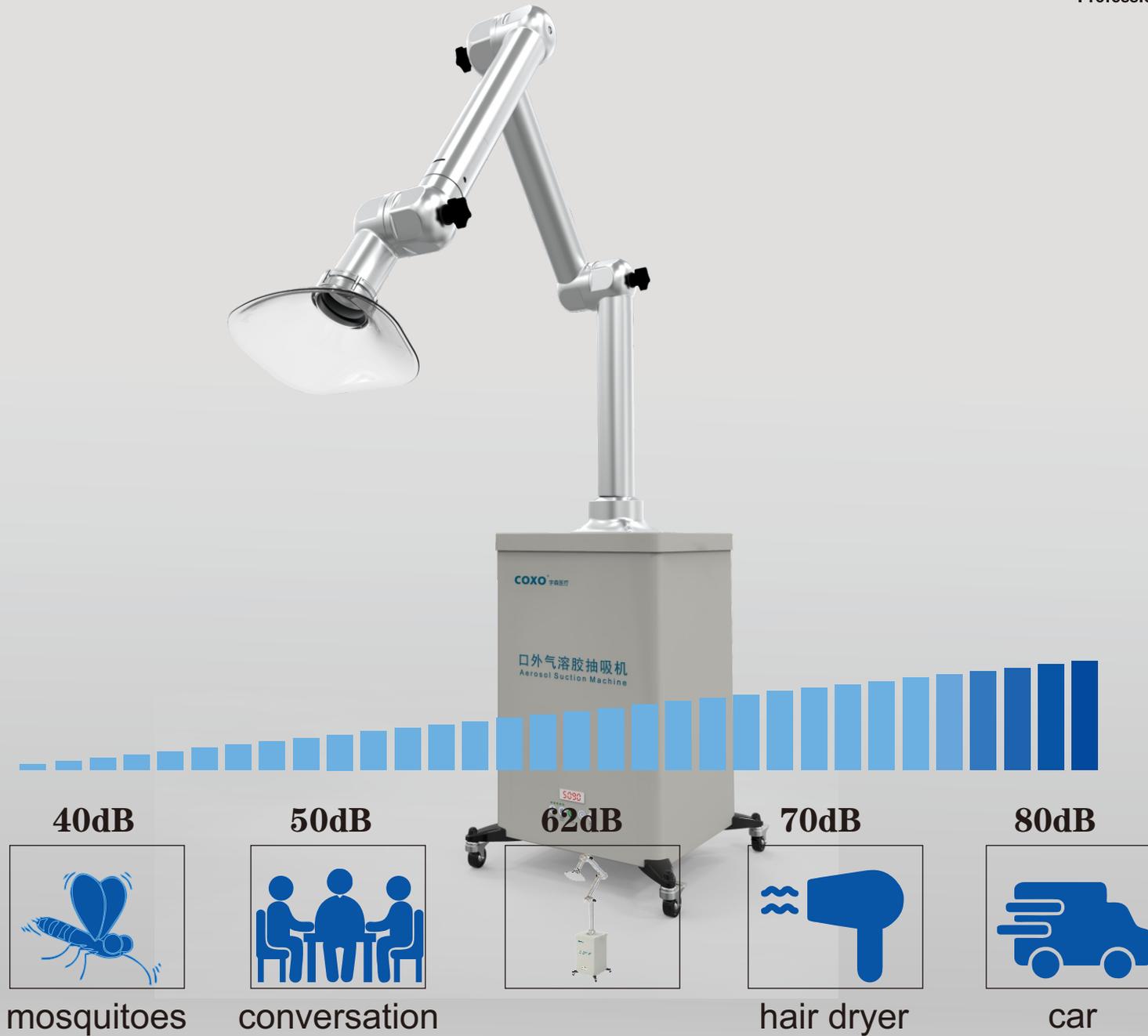


Mute design, noise is less than 62 db

COXO[®]

Professional Dental Manufacturer

SINCE 2003



■ ■ Intelligent control

10 gears of wind speed adjustment



COXO®

Professional Dental Manufacturer

SINCE 2003

Super strong suction
Rapid solution of aerosol particles, bacterial droplets, blood, virus, etc
Provides a safe and healthy environment for doctors and patients



Aerosol Suction Machine SC-V102

Technical

Model	SC-V102
voltage	220V
Input power	500W
Wind speed	14m/s
Noise	< 62dB
Straw length	1.7m
System Flow	270m ³ /h
Volume	280*280*500mm
Weight	10KG
Number of filter layers	4