

TECHNICAL DATA SHEET

New generation smoke evacuation system for dermatology smoke evacuation system YSESU-X300P

New generation smoke disposal system for dermatological smoke disposal systems YSESU-X300P

Surgical smoke is composed of 95% water or water vapor and 5% cell debris in the form of particles. However, it is these particles that are less than 5% that cause surgical smoke to cause serious harm to human health. The components contained in these particles are: blood and tissue fragments, harmful chemical components, active viruses, active cells, inactive particles, induction.

YSESU-X300P Smart Touch Screen Smoke evacuator is a compact, silent and efficient operating room smoke solution. The product uses a new generation of ULPA filtration technology to solve the problem of smoke hazards in the operating room by removing 99.999% of the smoke pollutants. According to relevant literature reports, The smoke condensate from burning 1 gram of tissue has been shown to be equivalent to that of up to 6 unfiltered cigarettes.

Efficient purification

Effective smoke filtration system uses 4-level ULPA filtration technology to remove 99.999% of smoke pollutants from the surgical site

Quiet operation

LCD smart touch screen, real-time display power setting, and convenient operation experience can reduce noise pollution during surgery

3 port filter design

Adapt to a variety of pipeline sizes, provide a variety of installation accessories; the smoker starts using electromagnetic induction to link with electrosurgical generator

Intelligent monitoring of filter element status

The system can automatically monitor the service life of the filter element, detect the connection status of accessories and issue a code alarm. The filter life is up to 25 hours.

Compact design, easy to install

It can be placed on a shelf and integrated with other equipment on the cart which used with electrosurgical generator.

Specification

product name

New generation Large color touch screen Smoke evacuator

model

YSESU-X300P

After-sale Service

Online technical support

Lead time

7-10 working days

Properties

Electrosurgery,

Power Source

Electric

MOQ

1 piece

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.