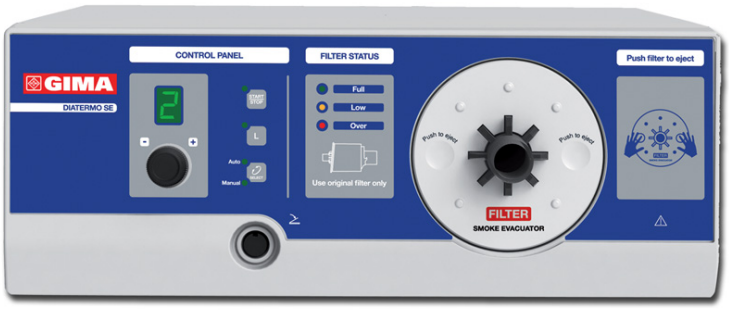
SMOKE EVACUATOR



Product Code	30450
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	I

UK-REP	Yes
CH-REP	No

RDM (NSIS)	443527
CND	Z12019004
EAN/UPC	8023279304503

Description

Smoke evacuator

An aspiration and filtering system for the smokes produced during the surgical procedures.
The smokes, generated during the surgical procedures, have a bad, strong and persistent smell.
These smokes consist of water vapour, organic gas, visible or invisible solid particles and viral parts.
So a good aspiration and filtration eliminates bad smells, reduce the bacteriological and/or viral risks, and improves vision of the zone of the operation area during the laparoscopic procedures.
Activation of the aspiration can be:

- Automatic, through the remote electronic system of automatic survey of the activation of the high frequency electrosurgical unit
- Manual
- Through a foot switch (optional)

The aspiration flow can be adjusted to suit the specific needs. For laparoscopic procedures there is a specific function L, quickly selectable. Smoke evacuator has an electronic control of the aspiration with the indication of the wearing status of the filters. There are two different kinds of quickly replaceable ULPA type filters, with active carbons: the BLUE filter is the first filter and it is included with the unit for an initial time of use (5 hours), the RED filter is an optional spare part, developed for a long time use (20 hours).
Connector of 7/8”.

Made in Italy.

Technical Specifications

Mains voltage: 230 V (115 V on request)
Mains frequency: 50/60 Hz
Electrical input power: 800 VA
Max vacuum flow rate (with load): 299 LPM (10.59 CFM)
Max vacuum flow rate (without load): 1000 LPM (35 CFM)
Max static suction: 250 mbar (83 in H2O)
Filter type: ULPA with active carbons
Filter efficency: 99,999%
Particles diameter: 0.12 micron
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Standard accessories

ULPA filter (5 hours) blue
Power cable
Aspiration kit (filter + pipe Ø 22 mm, length 2.4 m) handle aspiration kit (adapter 10 mm / 22 mm, pipe Ø 10 mm, length 1.8 m, clip to fix the pipe to the handle, adapter to the handle)