

# CARTS FOR ELECTROSURGICAL UNITS

Ergonomic trolley designed to hold and carry electrosurgical units (including Argon units).
The height of 915 mm with inclined top shelf allows

The height of 915 mm with inclined top shelf allows easy reading of the unit's display. The trolley is provided with a second shelf with antiskid raised edges, two drawers placed at the base and a rear space with securing straps to hold two Argon cylinders.

Upright stands can hold optional accessories. Made of epoxy-painted, tempered steel and aluminium. Available version with 4 socket group, fuses box, independent grounding plug, power cable 3m.

### **TECHNICAL SPECIFICATIONS**

Load capacity: - Total load 200 kg - Inclined shelf 50 kg Inclined shelf: 42x45 cm (27864/6) 50x36 cm (27865/7) Drawers and shelf: 42x36 cm (27864/6) 50x36 cm (27865/7)

GIMA code CARTS FOR ELECTROSURGICAL UNITS

27864 DIATERMO CART - medium

27865 DIATERMO CART - large

27866 DIATERMO CART with power - medium

27867 DIATERMO CART with power - large



# **ELECTROSURGERY SMOKE EVACUATOR**

# • 30450 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

### **TECHNICAL SPECIFICATIONS**

230 V (115 V on request) Mains voltage: Mains frequency: 50/60 Hz Electrical input power: 800 VA 1000 LPM (35 CFM) 250 mbar (83 in H<sub>2</sub>O) Max vacuum flow rate: Max static suction: Filter type: ULPA with active carbons Filter efficency: 99.999% Particles diameter: 0.12 micron 370x144x319 mm Size:

## STANDARD ACCESSORIES

ULPA filter (5 hours) blue

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, (F) adapter to the handle)
Power cable

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). They have connector of 7/8".

- 30451 ULPA FILTER (20 hours) RED for 30450 since S.N. 0216383
- 30452 ULPA FILTER (20 hours) RED for 30450 up to S.N. 0216382
- 30453 ASPIRATION KIT box of 6
- 30454 HANDLE ASPIRATION KIT sterile box of 12
- 30577 MB WATERPROOF FOOTSWITCH 2 m



Weight: