

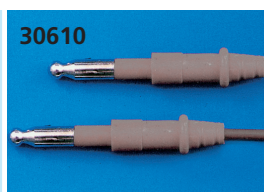
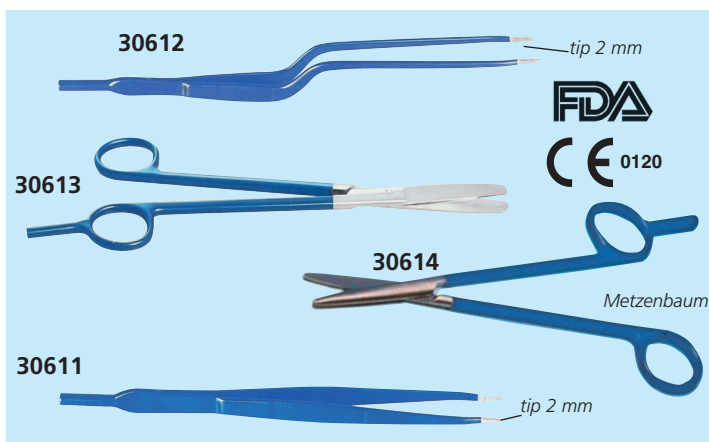
FOOTSWITCHES AND BOARDS

GIMA code	FOOTSWITCHES FOR 50, 80, 106, MB 120, 122, 132, 160, 200, 202
30577	Waterproof MB footswitch - 2m cable
30578	Waterproof MB footswitch - 3m cable
ANTIEXPLOSION FOOTSWITCH FOR MB 120, 122, 132, 160, 200, 202	
30602	Double antiexplosion, water proof MB footswitch
ANTIEXPLOSION FOOTSWITCHES FOR MB 240, 250, 300D, 380, 400, 400D	
30603	Double antiexplosion, water proof footswitch - MB240-380
30604	Double antiexplosion, water proof footswitch - MB250-400-300D-400D
MAIN BOARD	
30557	Main board - specify model and serial number of diatermo with order
30558	Output board for MB 240, 250, 380, 400 - specify as above



30602-3-4
It allows selection from pedal of CUT and COAG functions
Antiexplosion and waterproof.

MONOPOLAR FORCEPS, SCISSORS AND CABLES



Monopolar forceps and scissors are provided with a 4 mm connection for standard monopolar cables. These can be used with all Gima, LED, Erbe and many other electro-surgical units in the market.

GIMA code	INSULATED MONOPOLAR INSTRUMENTS
30610	Monopolar cable - 4 mm pin
30611	Mc INDOE straight monopolar forceps 15 cm (6")
30612	Bayonet monopolar forceps - 20 cm (7 1/2")
30613	Monopolar scissors - straight - 18 cm (7")
30614	Metzenbaum monopolar scissors - straight - 18 cm (7")
30615	Metzenbaum monopolar scissors - curved - 18 cm (7")

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 electro-surgical unit

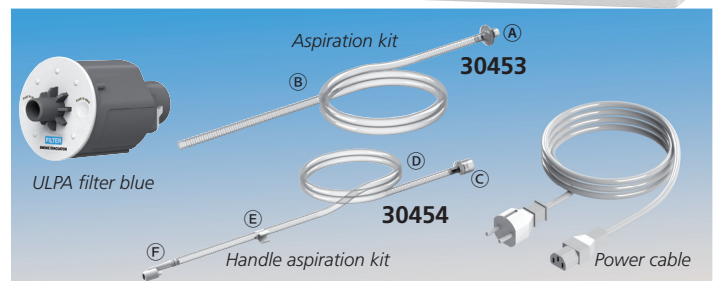
- **Manual**

- **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). They have connector of 7/8".

- 30452 ULPA FILTER (20 hours) RED - spare
- 30453 ASPIRATION KIT - box of 6
- 30454 HANDLE ASPIRATION KIT - sterile - box of 12
- 30577 WATERPROOF MB FOOTSWITCH - 2 m



TECHNICAL SPECIFICATIONS

Mains voltage	230 V (115 V on request)
Mains frequency	50/60 Hz
Electrical input power	800 VA
Max vacuum flow rate	1000 LPM (35 CFM)
Max static suction	250 mbar (83 in H ₂ O)
Filter type	ULPA with active carbons
Filter efficiency	99,999%
Particles diameter	0.12 micron
Size	370x144x319 mm
Weight	4 kg

STANDARD ACCESSORIES

- ULPA filter (5 hours) blue
- Aspiration kit (A) filter + (B) pipe Ø 22 mm, length 2.4 m
- 4 handle aspiration kit (C) adapter 10 mm / 22 mm (D), pipe Ø 10 mm, length 1.8 m, (E) clip to fix the pipe to the handle, (F) adapter to the handle)
- Power cable