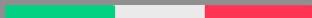


SURTRON[®]

ELECTROSURGICAL UNIT



*INNOVATION
FOR SURGERY*



- AUTOMATIC AND / OR MANUAL FUNCTIONING
- REGULATION OF THE EVACUATION FLUX
- AUTOMATIC FUNCTION FOR LAPAROSCOPY
- CONTROL AND INDICATION OF USURY STATUS OF THE FILTER

SURTRON® EVAC



SCAN HERE



READ MORE

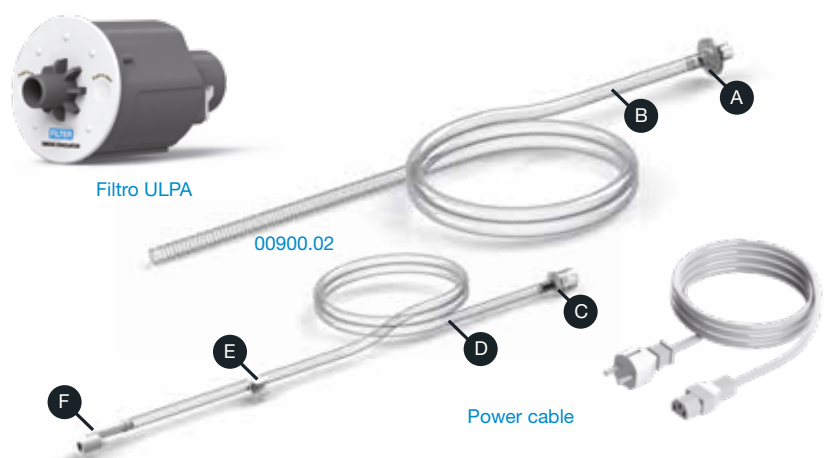
- FAST SUBSTITUTION OF THE FILTERS
- DIFFERENT TYPE OF FILTERS
- ACTIVATED CARBONS FILTERS FOR THE ELIMINATION OF THE SMELLS

STANDARD COMPOSITION:

- Power cable
- First ULPA Filter (5h) - BLU
- Evacuation kit: **A** Filter **B** Pipe dia. 22mm lenght 2,4 mt (100")
- 4 Handle evacuation kit: **C** Adapter 10mm/22mm **D** Pipe dia.10 Lenght 1,8 mt (72") **E** Clip to fix the pipe on the handle
- F** Adapter for the handle

REPLACEMENT PARTS

- ULPA Filter (20h) - RED 00900.FU01
- Evacuation kit (6 pcs) 00900.02/06
- Handle evacuation kit (12 pcs) 00900.01/12



SURTRON® EVAC is an evacuation and filtering system for the smoke produced during the surgical procedures.

The smoke, generated during surgical procedures, have a bad, strong and long lasting smell. The smoke consists of water vapour, organic gas, visible or invisible solid and viral particales. A good evacuation and filtration eliminates bad smells, reduce the bacteriologist and/or viral risks, and solves, the partuculary annoying problem of the optimal vision of the zone during the laparoscopic procedures.

In **SURTRON® EVAC** the activation of the smoke evacuator can be done via the: AUTOMATIC mode, through an electronic system that picks up the activation of the high frequency electrosurgical unit; MANUAL, acting directly on the unit through a foot switch (optional) The flux of the evacuation can of course be regulated and for laparoscopic procedures there is a specific function, easily selectable labled L.

SURTRON® EVAC has an electronic control of the evacuation with the indication of the status of the filters on the frontal panel.

Reference codes	10200.10 (230 Vac) - 10200.10/115V (115 Vac)
Input voltage	230 Vac or 115 Vac
Mains frequency	50 Hz
Electrical input power	800 VA
Max vacuum flow rate	1000 LPM (35 CFM)
Max static suction	250 mbar (83 in H2O)
Filter type	ULPA with active carbon
Filter efficiency	99,999X%
Particles diameter	0,12 micron
Size WxHxD mm	370x144x319
Weight	4 Kg



FILTER RED

The **RED** filter is an optional spare part, created for a long time of use.



FILTER BLUE

The **BLUE** filter is the standard filter and it is included with the unit for a first time of use.

There are two different kinds of filter, quickly replacable and built with a filtering ULPA type containing active carbons parts dedicated to the elimination of the bad smells of the electrosurgical smoke and connector of 7/8" (22mm).

The filters have an electronic system for status of use.