



SURTRON[®] ABC

ARGON BEAM COAGULATION UNIT

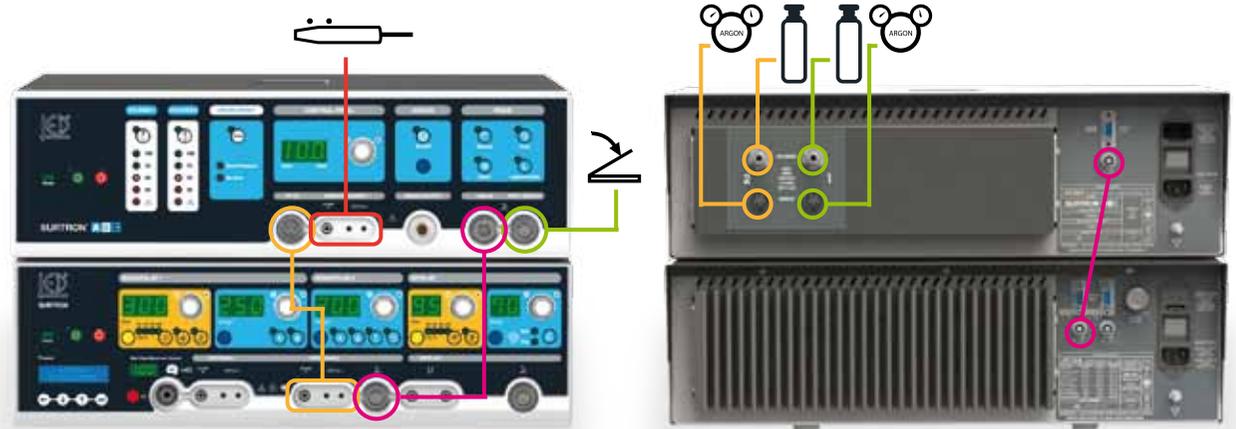
- REGULATION AND CONTROL OF THE FLOW GAS SUPPLY
- STATUS CONTROL OF THE GAS ARGON CYLINDER
- ACTIVATION THROUGH THE HANDLE OR THE FOOT-SWITCH
- SPECIFIC FUNCTION FOR LAPAROSCOPY
- AUTOMATIC FUNCTION FOR COMPATIBLE LED UNITS
- MANUAL FUNCTION FOR CONNECTION WITH UNITS OF OTHER BRANDS



LED SpA

PROGETTAZIONI E PRODUZIONI ELETTRONICHE

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Connection with SURTRON HP (Not included)

SURTRON ABC is a module that can be connected with a compatible electrosurgical unit, specific for coagulation electrosurgical procedures with Argon gas, indicated for both open surgery and laparoscopy.

Argon is an inert gas that used in combination with specific currents for high frequency coagulation generated by an electrosurgical unit, allows to obtain a superficial coagulation without contact thanks to the ionization of the gas flow through the high-frequency current.

SURTRON ABC is realized so that the connection to an electrosurgical unit with compatible characteristics to the Argon procedures, allows the erogation both through a manual activation and foot activation. The connection to the ABC unit doesn't preclude the use of other functions of the electrosurgical units, in fact, in case of use of the compatible LED units, the erogation of the Argon gas occurs only in case of erogation of current of high-frequency coagulation (SPRAY).

SURTRON® ABC

Reference code	10500.20
Input voltage	90-240 Vac
Mains frequency	50/60 Hz
Electrical input power	70 VA
Flow regulation	0.2 - 10 LPM
Maximum inlet pressure	3.0 bar (43,5psi)
Electrical Class	I CF
Size WxHxD mm	470x150x400
Weight	8 Kgs

