



Electrosurgical unit ES350 with argon module and ThermoStapler®

<p>MultiSwitch: remote program change</p> <p>Special endoscopic modes</p> <p>New monopolar modes</p> <p>Argon pulse coagulation</p> <p>ThermoStapler® - bipolar sealing of blood vessels - up to 7mm</p> <p>Monopolar modes activation: footswitch or handle</p> <p>Monopolar and bipolar modes can be activate with one footswitch</p> <p>Activation of bipolar coagulation: footswitch or AutoStart</p> <p>Flat front panel, easy to clean, with push-buttons for modes and power regulation</p> <p>Bipolar resection</p>	<p>SAFETY FEATURES</p> <p>Protection against electric shock: Class I</p> <p>Grade CF</p> <p>Low-frequency leakage currents in accordance with EN 60601-1</p> <p>High-frequency leakage currents in accordance with EN 60601-2-2</p> <p>Generator operation frequency 333 [kHz]</p> <p>Defibrillation pulse proof in accordance with EN 60601-2-2</p> <p>NEM System neutral electrode control</p> <p>AUTOTEST self-test of generator and accessories after switching the power on, service codes display</p> <p>OVERLOAD generator overload protection</p>				
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<p>ARGON</p> <p>Argon - grade pure argon 4,8 (99.998 [%]) or higher</p> <p>Gas input pressure 0.4-0.5 [MPa]</p> <p>Gas outflow 0.1-9.9 [l/min], regulated 0.1 [l/min] in whole range</p> <p>Pressure regulator with a manometer, 0.45 MPa on the argon cylinder</p>	<p>ThermoStapler® bipolar vessel sealing system</p> <p>ThermoStapler® LAP laparoscopic bipolar vessel sealing system</p>				
<p>OTHER FEATURES</p> <p>Spectrum Result System automatic power regulation</p> <p>Constant control real-time monitoring of all parameters</p> <p>Volume control 5 levels</p> <p>Program memory 9 memory locations</p> <p>MultiSwitch remote program selection by footswitch</p> <p>Outputs 2 monopolar, 1 bipolar, 1 ThermoStapler®, argon</p>	<p>WEIGHT AND DIMENSIONS</p> <p>Lenght 420 [mm]</p> <p>Width 415 [mm]</p> <p>Height 180 [mm]</p> <p>Weight 10.3 [kg]</p>				
<p>POWER SUPPLY</p> <p>Supply voltage 220-240 [V] +/- 10% 50/60 [Hz] or 110-120 [V] +/- 10% 50/60 [Hz]</p> <p>Rated power input 1080 [VA]</p>					

