



## Electrosurgical unit ES300

<p>Monopolar and bipolar operation</p> <p>Activation of monopolar cutting and coagulation from footswitch or electrode handle</p> <p>Activation of bipolar coagulation by footswitch or automatic</p> <p>Visual and acoustonic signaling</p> <p>Intensity of alarm signals 65dBA</p> <p>Can be used in laparoscopy</p>	<p><b>SAFETY FEATURES</b></p> <p>Protection against electric shock: Protection Class I Grade CF Low-frequency leakage currents according to EN 60601-1, including its Annexes High-frequency leakage currents according to EN 60601-2-2, including its Annexes Generator operation frequency 357 [kHz] Defibrillation impulse resistance according to 60601-1, 60601-2-2 NEM System neutral electrode control AUTOTEST self-test of generator and accessories after switching the power on</p> <hr/> <p>OVERLOAD generator overload protection</p> <hr/> <p><b>MONOPOLAR CUTTING</b></p> <p>Pure cutting 250 [W] for 300 [<math>\Omega</math>] Blend cutting 250 [W] for 300 [<math>\Omega</math>]</p> <hr/> <p><b>MONOPOLAR COAGULATION</b></p> <p>Soft coagulation 150 [W] for 50 [<math>\Omega</math>] Forced coagulation 150 [W] for 300 [<math>\Omega</math>]</p> <hr/> <p><b>BIPOLAR COAGULATION</b></p> <p>Bipolar coagulation 100 [W] for 50 [<math>\Omega</math>] AutoStart / AutoStop automatic start and stop of bipolar coagulation</p> <hr/> <p><b>WEIGHT AND DIMENSIONS</b></p> <p>Length 380 [mm] Width 340 [mm] Height 165 [mm] Weight 6.5 [kg]</p> <hr/> <p><b>POWER SUPPLY</b></p> <p>Supply voltage 220-240 [V] +/- 10% 50/60 [Hz] or 110-120 [V] +/- 10% 50/60 [Hz] Rated power input 450 [VA]</p>
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REF NO. 2022.05.K44.ES300.EN