



System 7550™ ABC® The System 7550™ with ABC® Technology allows physicians to bring the art of surgery to new levels. By utilizing this full-powered electrosurgical generator featuring argon beam coagulation, surgeons are able to achieve rapid hemostasis resulting in:

- Reduced blood loss
- Reduced surgical time
- Reduced surgical plume

Because of its powerful capabilities, surgeons prefer this electrosurgical generator in a number of procedures including open, laparoscopy, and gastroenterology.

- Remote power control
- Pulse cut
- Programmable specialty modes
- Patient safety precautionary features



Specifications

Dimensions

Height: 41 in (104.1 cm)
Width: 24 in (61 cm)
Depth: 25 in (63.5 cm)
Weight: 109.8 lbs (49.9 kg)

Output Power

W @ flow rate: 2-5.5 l/min (Output Power): 10 to 39 (1-5 L/min)
6-10 l/min (Output Power): 40 to 150
W @ flow rate: 4-8 l/min (Output Power): 40 to 59 (2-8 L/min) 1
4-10 l/min (Output Power): 80 to 150 Also 10 to 39 W @ 0.5-4 L/min.
Marketed Since (Graphics Display): 1999
Format (Wavelength, nm): Console

Operating Conditions

Temperature Range, A/C (Stirrer): -40 to +70
Humidity range, % (Operating Conditions): 5 to 95

Storage Conditions

bipolar: 3000 Vp-p Max.
High: 8000 Vp, 10,000 Vp-p Max.
Low: 4000 Vp-p Max

Alerts (Configuration)

Audio volume, db (Alerts): 65 minimum

Argon Gas System

Flow range, l/min (Argon Gas System): 0.1
Filter pore size (Argon Gas System): 8 um
Max. volume tank, l (cu ft) (Argon Gas System): 1,200 (42)
Low-pressure alarm (Argon Gas System): At 250 psi