

CS529 Bench Top Sealer for Heavy-Duty Use

Qseal™ • opti



manufacturer

Conroy Medical AB
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SWEDEN

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Please, contact your local
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for more information.



CS529 Qseal-opti

REF CS529:	Qseal-opti, a complete sealing system, which includes Main unit, built-in Head unit, Power cord and Operator's manual.
Type of PVC tube:	Different types and sizes of tubes up to 6 mm outer diameter can be sealed due to a sophisticated sensing system, which automatically adapts sealing time.
Sealing capacity:	Max. 1000 seals/hour with PVC tubes up to 6.2 mm outer diameter at 20°C (68 °F)
Sealing time:	0.6 up to 3 sec. depending on tubing.
Intended Use:	The Qseal-opti is a fully automatic system for sealing PVC tubes connected to blood bags included either in Blood Packs or in Apheresis Disposable Sets. The sealing can be performed when the donor is still connected to the Blood Pack or the Apheresis Disposable Set.
Input Power:	115 / 230 V ~ - 50/60 Hz auto range sense
Consumption:	395 VA
Power inlet:	Inlet C14 according to IEC 60320. Power cord three wire (10 A), 2.5 meter long cable with female plug (supplied with European plug as standard).
Fuses:	2 x 4 A - 250 V - type T
RF Output:	150 W max. / 50 Ω / 40.680 MHz
Size (W x H x D)	195 x 150 x 260 mm (7.6 x 5.9 x 10.2 in)
Weight kg (lb):	5.2 kg (11.5)
Temperature:	Operating: 15 to 35 °C (60 - 95 °F) Storage: - 20 up to + 70 °C (- 4 up to 158 °F)
Humidity:	Operating: 10 up to 75% Rh Storage: 10 up to 90% Rh (non condensing)
Altitude:	Operating: maximum 3000 meters (9842 feet)
In compliance with:	- EN 60601-1: 2006, General Requirements for basic safety and essential performance. - EN 60601-1-2: 2007, Collateral standards for Electromagnetic Compatibility.
Electrical safety:	Class I The Qseal-opti is used in the same environment as medical equipment (hospitals and blood banks). It must be used by highly qualified personnel.



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