

CS646 Cordless Battery Sealer

Qseal[®] • free



manufacturer

Conroy Medical AB
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SWEDEN

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Please, contact your local
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for more information.



REF CS646:	Qseal-free, a complete sealing system, which includes Battery module, Sealing module, Charging station, Mains adapter, Plug kit and Operator's manual.
Type of PVC tube:	Different types and sizes of tubes up to 6.2 mm outer diameter can be sealed due to a sophisticated sensing system, which automatically adapts sealing time.
Sealing capacity:	~500 seals/charge with PVC tubes up to 5 mm outer diameter at 20°C (68°F)
Contin. seal capacity:	20
Mode of operation:	Operation: 25%, Intermittens: 75%
Sealing time:	0.5 up to 3 sec. depending on tubing.
Intended Use:	The Qseal-free is a fully automatic system for sealing PVC and EVA 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:	Mains adapter, single charge station 100-240 V ~ - 50/60 Hz
Output:	Mains adapter, single charge station 12 V === 28 W
RF Output:	80 W max. / 50 Ω / 40.680 MHz
Size (W x H x D)	200 x 47 x 166 mm (7.9 x 1.8 x 6.5 in)
Weight kg (lb):	663 g (1,46 lb)
Temperature:	Operating: 0 - 40°C (32 - 104°F) Storage: -20 - 70°C (-4 - 158°F)
Humidity:	Operating: 10 - 90% Rh (non condensing) Storage: 10 - 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:	During charging Class II. ☐ During use: Internal power supply. The Qseal-free is used in the same environment as medical equipment (hospitals and blood banks). It must be used by highly qualified personnel.

Patent Pending

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