

CS524 Battery Powered Tube Sealer with Handle

Qseal[®]•auto



manufacturer

Conroy Medical AB
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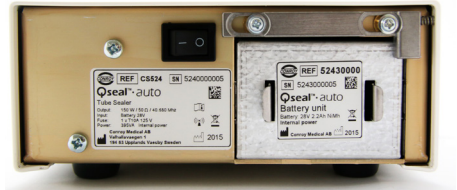
www.conroy.se

Please, contact your local
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for more information.



CS524 Qseal-auto

REF CS524:	Qseal-auto, a complete sealing system, which includes Main unit, Hand Unit, Coaxial cable, Battery, Charger 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:	Max. 480 seals/hour with PVC tubes up to 5 mm (0.2") outer diameter at 20 °C (68 °F) 1500 seals/battery loading.
Sealing time:	1-2 sec., max 5 sec. depending on tubing.
Intended Use:	The Qseal-auto 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:	Loader: 100-240 V ~ 50/60 Hz Battery: 28VDC, 2.2Ah, NiMH
Consumption:	Loader: 30W Sealer: 295W max
Fuses:	Battery: 50A / 158°F (70°C) Automatic fuse
RF Output:	150 W max. / 50 Ω / 40.680 MHz
Pump output:	2 bar max./1.9 liter per minute
Size and weight:	Main unit: W: 160 mm (6.3") H: 70 mm (2.8") D: 260 mm (10") 3.40 kg (7.5 lbs) including battery Hand unit: L: 210 mm (8") Ø: 28 mm (1") 0.22 kg (0.48 lbs)
Temperature:	Operating: 15 - 35°C (60 - 95°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:	Class I The Qseal-auto 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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