

# Biosealer CR 4 AA



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Biosealer CR 4 AA is built for sealing PVC-tubes, especially for bloodbags tubes or plasmaferesis sets. CR 4 AA has a powerful RF-unit which makes it suitable both for routine procedures at donation rooms and repeated operations at preparation rooms without overheating. CR 4 AA gives a wide and safe seal and you can easily pull the tubes apart. The power unit can either be connected to a bench unit or a sealing handle. The bench unit automatically seals when a tube is in position. The sealing handle is easy to move and therefore it is easy to reach the part of the tube which shall be sealed. Both units have a 1.9m cable. The electrodes are well protected by a plastic cover and are easy to clean.

## Technical data:

Voltage demands:	90-250 VAC 50/60 Hz
Power consumption:	200 VA
Internal fuse:	Protection for high current, type PTC
Sealing time:	Automatic or manually adjustable 2 - 10 sec
Frequency:	40,68 MHz crystal controlled
Output HF power:	100 W/ 50Ω maximum power
Dimensions:	290x205x85 mm (LxWxH)
Weight:	2,1 kg
Classification:	Protection against electrical chock: class I type B.
Safety approval:	IEC 60601-1
EMC-approval:	IEC 60601-1-2, emission EN55011 group 2 class B
Bench unit:	150(L) x 60(W) x 73(H) mm
Weight:	0,9 kg
Length of cable:	1,9 m (4,3 m or 9,1 m cable is available as an option)
Sealing handle:	206(L) x 27(W) x 35(H) mm
Weight:	0,3 kg
Length of cable:	1,9 m (4,3 m or 9,1 m cable is available as an option)

**LJUNGBERG & KÖGEL AB**

Box 1032, 251 10 Helsingborg, Sweden