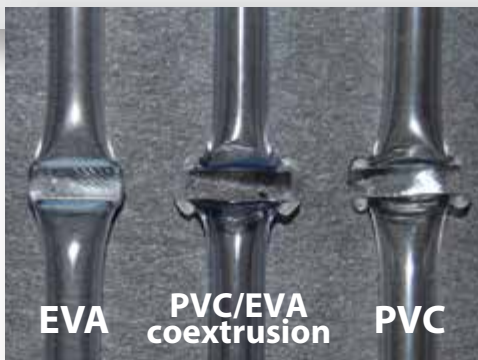


# Tube Sealer CR6

Tube Sealer CR6 is a battery operated sealing unit for EVA, PVC/EVA coextrusion and PVC blood bag tubes or sets for cryopreservation.



## Technical Data:

**Batteries:** NiMH battery pack 24V / 3,8Ah  
**Seal Time:** Automatic 1-2 Sec  
**Dimensions:** 266 x 119 x 88 mm (L x W x H) including HF contact.  
**Weight:** 4.7lb (2.14 Kg) including battery  
**Operation:** Recommended: Less than 1 seal every three seconds during continuous use or maximum 50 seals in sequence and a 15 minute rest after that.

## Tube Sealer CR6 is comprised of three components:

- (a) Sealing handle with 6' (1.9m) coax cable
- (b) Power unit with batteries and control unit monitored by microprocessor
- (c) Battery charger

Part	Description
CR6	CR6 Sealer with smooth seal (as pictured to the left)
CR6P	CR6 Sealer with perforated seam through the seal
CR6-bag	Carry case for mobile use

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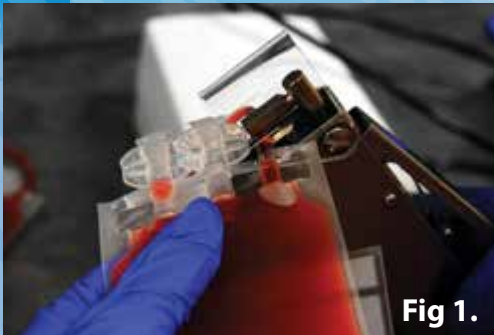


Fig 1.



Fig 2.



Fig 3.

## Tube Sealer CR6 Operation Instructions:

1. With the unit power off, connect the sealing handle cable.
2. Turn the unit power on and place your tube between the sealing handle's electrodes.
3. Close the lever on the handle and the sealing will automatically start. An indicator light on the handle will turn on when sealing begins and turns off when the seal is complete. Wait 1 second after the indication has turned off to let the seal cool down before releasing the tube.

## Sealing Recommendations:

- Remove all moisture from the outside of the tube prior to sealing.
- Never stretch the tube during sealing.
- Seals should be made straight across, flat, and in line with the spike port wings (reference Fig 1.).
- To ensure proper fit in cryostorage cassettes, place a heat seal on the donor tube as close to the stub tube as possible, below the top of the spike ports (reference Fig 2.).
- Add a second seal closely above the first seal. The second seal should be no higher than the height of two spike ports (reference Fig 3.).
- Cut the sealed tube through the middle of the distal (top) seal.
- Maximum tube thickness (outside diameter) is 6mm.

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