

# CryoSealer

## Ultrasonic sealer for straws



### A perfect tool for reproducible sealing

It is tedious – if possible at all – to verify the tightness of individual straws before starting a cryopreservation procedure. The CryoSealer standardizes most sealing parameters, enabling you to establish a user-independent, consistent process.

#### Your benefits

- Focused heat generation instead of undefined temperature radiation
- Defined straw position (fixed angle and depth of insertion)
- Sealing unit closes fully automatically
- Standardized welding pressure due to preset welding gap
- Precise and reproducible selection of the welding time when used as instructed

#### Technical data

- For straws with O.D. 1.96 mm (0.25 ml) or 2.85 mm (0.5 ml)
- Sealing time adjustable: 0.2 - 5.7 sec
- Power consumption: 75 W
- Electrical connection: 100-240 V AC / 50-60 Hz
- Controller dimensions: approx. 86 x 172 x 237 mm (HxDxW)
- Total weight: approx. 3.2 kg

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