

T-SEAL® III Tube Sealing Device



Increase Efficiency With Reliable, Quality Seals

Fast and easy to use, this durable, next-generation tube sealing device creates high-quality seals in 0.5 to 3 seconds. Compact and lightweight, it is suitable for single-unit or cascaded bench-top use. Optical tube detection enables precise sealing and a LED indicator alerts operators of errors.

Bring efficiency to your process with the T-SEAL III device.

Setting the new standards for High-Quality Seals

Features:

- Device is compact, lightweight and quiet
- Slim design only 70 mm wide (2.75 in) allows the ability to interconnect up to eight devices with considerable time saving during tube segment preparation
- Segment length is adjustable to best meet operator needs
- Error indicator at the top of the device makes errors quickly visible
- Dual-color LED ring clearly indicates device status
- Optical tube detection precisely triggers seals
- Reliable, high-quality seals are easy to separate
- Front electrode cover can be easily removed for cleaning

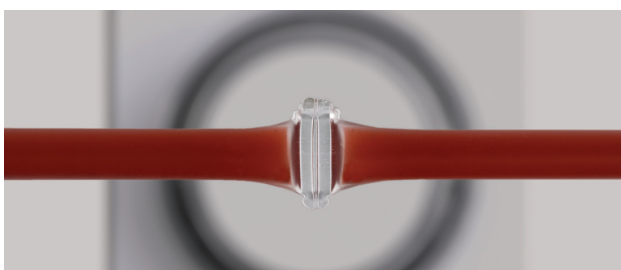


Specifications

Product code	T3828
Tubing specifications	PVC tubes up to 6.2 mm (0.24 in) outer diameter with 4.4 mm (0.17 in) inner diameter or 0.9 mm (0.04 in) wall thickness EVA tubes up to 4.15 mm (0.16 in) outer diameter with 3.9 mm (0.15 in) inner diameter or 0.9 mm (0.04 in) wall thickness
Sealing time	0.5 up to 3 seconds, depending on tubing
Size (W × H × D)	70 mm × 156 mm × 338 mm (2.75 in × 6.14 in × 13.31 in)
Weight	2.8 kg (6.2 lb)
Input Power	100-240 V~, 50-60 Hz
Power consumption	250 W
RF output	80 W max/50 Ω/40.680 MHz
Communication ports	COM IN and COM OUT (for cascaded operation)
Operating conditions	Temperature 0 °C to 35 °C (32 °F to 95 °F) Humidity 10% to 90% Rh (non-condensing)

Optional Accessories

Product code	Description
ME-TSEAL2CAB	One short power cable and one short communication cable
ME-TSEAL2COM	Two communication termination plugs



Availability of product is based on regulatory approval in each country.
Manufactured by Conroy Medical AB, Valhallavaegen 1, S-194 63 Upplands Vaesby, Sweden.
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