



**MACOSEAL
SE 160**

SPECIFICATIONS

DIMENSIONS:

- ◆ 69(w)mm/350(L)mm/245(H)mm

WEIGHT:

- ◆ 4,4 kg

POWER CONSUMPTION:

- ◆ Operating : 250 watts
- ◆ Standby : 10 watts

FUSE:

- ◆ 3 Amps at 100-250 VAC

TUBING SIZE:

- ◆ 2-6 mm diameter max - PVC

OPERATION FREQUENCY:

- ◆ 40.68 MHz

OUTPUT RF POWER:

- ◆ Effective level : 30 watts

SEALING TIME:

- ◆ 0.5-1.2 seconds nominal

HEAD SPACING:

- ◆ 70, 75, 80, 85, 90, 95 mm with standard linkage bars.

ENVIRONMENTAL CONDITIONS:

- ◆ Indoor use only
- ◆ Altitude up to 4,000 meters
- ◆ Operating temp.: 0~40 °C (32~104 °F)
- ◆ Storage temp.: -20~70 °C (-4~158 °F)
- ◆ Humidity: 30% - 80%
- ◆ Overvoltage category: category II
- ◆ Pollution degree: degree 2
- ◆ Short-term temporary overvoltage: 1440 V
- ◆ Long-term temporary overvoltage: 490 V

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DESIGNED FOR LIFE

BLOOD
PROCESSING



MACOSEAL SE 160
DESK OR SEGMENT
SEALER
FLEXIBILITY BECOMES
A STANDARD

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MACOSEAL SE 160

DESK SEALER EXTENDED TO SEGMENTS' SEALER ROW

The Macoseal SE160 is designed to fit into a multi-tube sealing environment or to operate as single sealing unit.

FEATURES:

- ◆ Premium sealing quality - new wide sealing technology
- ◆ Multi tube sealer set up - automatic sequential sealing
- ◆ Variable sealing spacing: 70, 75, 80, 85, 90 mm (or, any distance up to 200 mm upon request)
- ◆ Simple operation, fast sealing, no warm-up required
- ◆ Automatic tubing detection
- ◆ LED indicator to show sealing progress
- ◆ Applicable to a wide range of blood bag tubing
- ◆ Head protector / Splash guard for user safety

NEW STATE-OF-THE-ART SEALING HEAD

- ◆ New sealing technology that ensures safe sealing of even thick and sensitive tubings with wide sealed surface.
- ◆ Sealing automatically starts when the tubing is placed in the sealing head.
- ◆ Head protector for safe and easy operation (detachable, easy to clean).
- ◆ Applicable tubing diameter 2-6 mm (1/4").



MULTI TUBE SEALING SETUP EXAMPLE

- ◆ Linkage bars are provided for easy multi sealing head unit installation.



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