

2-channel Electrotherapy / Ultrasound Combo Unit

EU-920

*Touch panel, alphabetic keyboard,
and two pause keys drastically enhance usability*



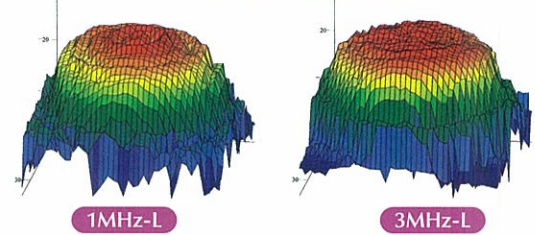
- Touch panel for easy operation*
- Alphabetic keyboards allow to register treatment objectives*
- Ninety (90) free program memories*
- High quality ultrasound beam with a very low BNR, 2.4–3.5 (IEC)*
- Selectable coupling sensitivities for regular or medicated gel*
- Two pause keys, one for each channel*
- Three different treatment-end melodies*

Specifications

Power supply: AC 100–240V ± 10% 50/60Hz
Number of channels: 2 for Electrotherapy, 1 for Ultrasound
Frequency: 1) Low frequency: 0.3–400Hz ± 20%
 2) Medium frequency: 2kHz, 2.5kHz, 4kHz, 5kHz ± 10%
 3) Ultrasound: L probe 1MHz, 3MHz
 S probe 1MHz, 3MHz
BNR: 2.4–3.5 (IEC)
Max. current amplitude: 300mA Peak (500 Ω load)
Max. ultrasound intensity: Continuous 2.00W/cm²
 Pulsed 3.00W/cm²
Timer: Electrotherapy: 1–60min. ± 3% Ultrasound: 1–30min. ± 3%
Safety class: Class I, Type BF
MDD class: Class IIa
Dimensions: 345(W) × 267(D) × 124(H) mm
Weight: 5kg

		ERA(cm ²) ± 20%		BNR ± 20%	
		IEC	FDA	IEC	FDA
L probe	3 MHz	4.5	6.0	2.4	3.2
	1 MHz	4.2	5.5	3.5	3.5
S probe	3 MHz	0.5	0.8	2.4	3.6
	1 MHz	0.7	0.9	3.0	3.6

Ultrasound Beam Distribution



Ordering Data

Standard Kit

EU-920 complete with standard accessories, including

- 4 × 010883 Rubber electrode (M), 60 × 50mm
- 4 × 120748 Electrode sponge A (M), 80 × 65mm
- 1 × 180534 Electrode cable (brown)
- 1 × 180537 Electrode cable (yellow)
- 2 × 011655 Strap (L) 80 × 1200mm
- 2 × 011654 Strap (S) 80 × 600mm
- 1 × 011195 Ultrasound probe (L)
- 1 × 120612 Ultrasound gel (250ml)
- 1 × 120719 Ultrasound probe holder
- 1 × — Power supply cord



Optional Accessories

- 000798 SU-520 Vacuum Unit (230V)
- 000797 SU-520 Vacuum Unit (110V)
- 010893 Rubber electrode (L), 100 × 60mm
- 010894 Rubber electrode (S), 50 × 30mm
- 120749 Electrode sponge A (L), 120 × 80mm
- 120750 Electrode sponge A (S), 75 × 45mm
- 010306 Self-adhesive electrode, 49 × 49mm, set of 4
- 010747 Self-adhesive electrode, 89 × 51cm, set of 4
- 010886 Self-adhesive electrode, 32φ, set of 4
- 011172 MCR (Microcurrent) probe, 2pcs./set
- 270219 Swab
- 011356 HV/DC probe
- 011194 Ultrasound probe (S)

