

INTELLECT FOCUS SHOCKWAVE

In Extracorporeal Shockwave Therapy (ESWT), a wave is produced by a small explosion generated underwater inside an 'applicator'. This wave is focused through a lens and transmitted into the tissue. The focused shockwave can be electromagnetically generated; it has high energy, around one hundred times more powerful than a Radial Pressure Wave, making it optimum for a range of conditions in urology, orthopaedic indications, cardiology and neurology. Deep therapy regions can be treated safely and reliably with focused shock waves. The large focal zone provides enhanced targeting precision.

STANDARD ACCESSORIES

- 19000 F-SW Handpiece
- 4600 Water bag
- 4700 Silicone oil
- 4248 Gel bottle
- 13-00061 Operating manual
- 0.0032.012 Power cord EU

OPTIONAL ACCESSORIES

- 4650 F-SW cart (optional)
- 19100 Stand-off I (30 mm)
- 19200 Stand-off II (15 mm)
- 19300 Closing ring transparent for stand-off I and II

Targeted Pain Relief

- Shockwaves are used to treat a wide range of pathologies in areas such as bone healing, tendinopathies, muscular trigger points/myofascial pain, dermatology, wound healing, spasticity and impotence (erectile dysfunction). It can be easier to find deeper, painful, diffuse trigger points with shockwave therapy than with palpation.

F-SW - Focused Shock Waves

- Focused shock waves are preferably used in the treatment of deep target areas. The extracorporeal, focused shockwave permits precise diagnosis and therapy of active latent trigger points. Focused Shock waves can penetrate approximately 12 cm with pinpoint focus.

Treating Calcifications



calcifications, stones, and growths as well as providing the standard benefits of shockwave therapy:

- 1) Activation of the Healing Cascade
- 2) Enhanced Blood Flow
- 3) Tissue Regeneration

TECHNICAL SPECIFICATION

- F-SW Operating Mode : Single shock, continuous shock 1.0 - 8.0 Hz
- F-SW energy : 0.01 to 0.55 mJ/mm²
- F-SW Capacity : 1000 bar
- Mains Power : 100 - 240 VAC
- Mains Frequency : 50 - 60 Hz
- Mains Fuse : T5AL/250 VAC
- Power Consumption : Max, 450 VA
- Ambient Temp. During Operation : 10-30 °C
- Ambient Temp. Storage & Transport: 0- 60 °C Frost-free
- Ambient Air Pressure: 800-1,060 h Pa
- Ambient Pr. Storage & Transport : 500-1,060 h Pa
- Classification According to MDD: Class 2A Device
- Air humidity : 5 - 95%, non-condensing
- Control device weight : 22.1 kg
- F-SW handpiece weight : 770 g
- Housing dimensions : 450 x 165 x 530 mm

ORDERING DETAILS

CODE:	DESCRIPTION
21090	Intellect Focus Shockwave