



Model name : NP-210
Brand name : Liposound

LIPOSOUND creates ultrasound frequency vibration in an LIPOSOUND ultrasonic surgical probe that is used to cause a surgical effect. The ultrasonic frequency vibration is created using the piezoelectric property of PZT ceramic crystals located in the LIPOSOUND Handpiece. The PZT ceramic crystals expand and contract in cooperation with electrical power supplies to the handpiece by the LIPOSOUND. The LIPOSOUND is an electronic control system that maintains vibration amplitude, maintains proper vibration frequency, and provides two methods of vibration, N mode (continuous mode) and Z mode (pulsed mode)

Intended Use

LIPOSOUND Ultrasound Surgical Unit is indicated for use in surgical procedures where fragmentation and emulsification of soft tissue is desirable.

Specification

Energy Source	Ultrasound
Frequency	36Khz
Output	0 – 50W max \pm 30%
Input	(100 – 240) V~, (50/60) Hz
Dimension	396 X 170 X 360 mm,
Gross Weight	Approx. 7.7 Kg



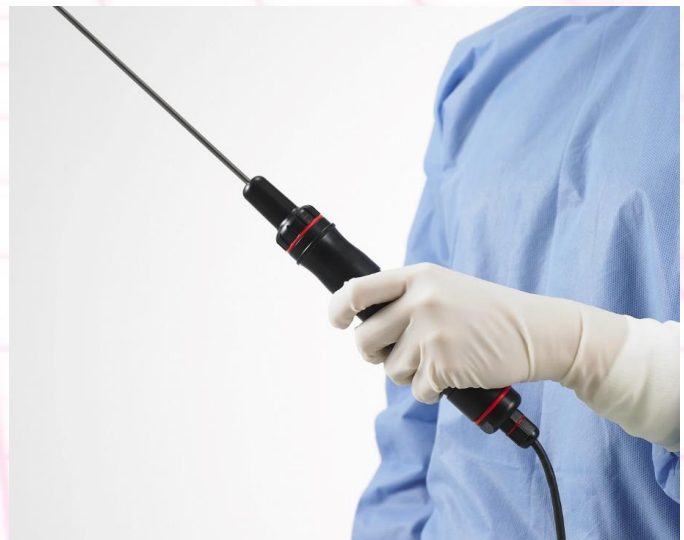
Handpiece



Probes

Benefits

- Sterilizable hand piece cable, even in autoclave
- Lengthened probes for easier approach to target areas
- Stronger output without energy loss for saving surgery time and easy removal of large amounts
- Hand piece designed so as not to slip during stoke



Contact:

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