



Ultrasonic Therapy 1MHz & 3 MHz

Therapeutic ultrasound is a treatment modality commonly used in physical therapy. It is used to provide deep heating to soft tissues in the body. These tissues include muscles, tendons, joints, and ligaments.

Technical Specification

Digital or Microprocessor based digital model. Digital treatment timer. Timer 0 to 15 Minutes. Select the Mode Pulse & Continuous. LCD/Digital Display. Key for Select the parameters. Operating Frequency 1MHz & 3 MHz, Continuous 15 Watts \pm / cm², Pulse 21 Watts \pm /cm². Power Supply 230, 50Hz. Dimensions 250 X 250 X 250 mm \pm .

Other Models of Physiotherapy

01. Short Wave Diathermy
02. Long Wave Therapy
03. TNS
04. Nerve & Muscle Stimulator
05. Balladeer Stimulator
06. Ultrasonic Therapy 1MHz
07. Ultrasonic Therapy 1 & 3 MHz
08. IR/RED/BLUE/ IR-RED Therapy
09. IFT

Study on Ultrasonic Therapy

Ultrasound is often used to provide deep heating to soft tissue structures in the body. Deep heating tendons, muscles or ligaments increase circulation to those tissues, which is thought to help the healing process. Increasing tissue temperature with ultrasound is also used to help decrease pain.

Operating Manual with working of instrument, operating & installation procedure, Block diagrams, connection diagrams, Electrodes placement, Standard signals & actual output signal, Calculations, Tables, Trouble shooting, Experiments list & etc.

Note: Specifications are subject to change.