



OPTICS TECHNOLOGY

Manufacturer & Exporters of: LABORATORY TESTING INSTRUMENTS



CE GMP NSIC



An ISO 9001:2008 CERTIFIED An ISO 10002:2004 CERTIFIED



Sonicator (Probe)



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Ultrasonic Generator to produce High Electrical Energy operating at frequency of 20 KHz and an Ultrasonic Power 120 watts.

S.S. Velocity Horn fitted with PZT Crystals (Transducer Elements). This Velocity Horn assembly converts the electrical frequency energy fed from the Ultrasonic generator to mechanical vibrations at the rate of applied electrical frequency.

The amplitude of these mechanical vibrations are magnified by this velocity

Ultrasonic Power : 120 watts (Average)

Ultrasonic Frequency : 20 KHz

With ultrasonic generator Probe tips Detachable type made of SS 304 grade of 6mm, 10 mm and 20 mm Dia

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