

Principle of Ultrasonic Cleaner :

High frequency electrical energy is converted into ultrasound waves by means of ultrasonic Transducers, which are bonded on the base of S. S. Water Tank. These high frequency sound waves create in the liquid countless, Microscopic Vacuum Bubbles, which rapidly expand and collapse. This phenomenon is CAVITATION. These bubbles act like miniature high speed brushes, driving the liquid in to all openings and minutes recesses of the Object immersed in the liquid. Intense scrubbing of Cavitation cleans away all the dirt and soil from the object immersed and the object is perfectly cleaned. Intricate objects can be cleaned with either complete or little Dismantling.

Capacity	Tank Size (LxBxH) mm	Overall Dimension (LxBxH) mm	Wattage
1.5 Lit	240x135x65	265x160x180	60W