

Ultrasonic Handpiece Main Specification

Power source Input: $\sim 190\text{V}-230\text{V}$

Output primary tip Vibration excursion: $1\mu\text{m}\sim 100\mu\text{m}$

Output tip Vibration frequency: $28\text{kHz}\pm 3\text{kHz}$

Output half-excursion force: $0.1\text{N}\sim 2\text{N}$

Tip's output power: $3\text{W} \sim 20\text{W}$

Water pressure: $0.01\text{MPa} \sim 0.5\text{MPa}$

Working condition: Environmental temperature
 $+5^{\circ}\text{C}\sim +40^{\circ}\text{C}$

Relative humidity: $30\% \sim 75\%$

Atmospheric pressure: $70\text{kPa}\sim 106\text{kPa}$