SPER SCIENTIFIC

High Powered Ultrasonic Cleaner

Ultrasonic Cleaner for Jewelry, Instruments and More

The High Power Ultrasonic Cleaner is designed to remove grease, dust or other contaminants from surfaces and cavities of small objects, parts and samples such as cuvettes, lenses, glassware, stainless steel instruments, metals, jewelry and more. Simply place objects directly into the stainless steel tank or into the dipping basket (included), replace the transparent lid and press "on". The high powered transducer generates thousands of minute cleansing bubbles which vibrate at a very high electrical frequency. When the vibration speed rises above the ultrasonic frequency level, bubbles explode and generate strong power, cleaning the surfaces and cavities of hardto-clean objects. Ultrasonic cleaning does not scratch the surface or harm objects like many chemical or abrasive cleansers. Choose from 5 pre-programmed timing cycles with the remaining count-down time shown on a large bright LED. A cooling fan enables prolonged operation without overheating. Operates quietly and is powered by AC 100/120V.

dim: $8.751" \times 7" \times 6" (23 \times 18.5 \times 16 \text{ cm})$ weight: 3.7 lb (1.7 kg)



o. Description

100004	High	Powered	Ultrasonic	Cleaner
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Tank Dimensions:	7" x 5.75 " x 2.75" (16.8 x 13.8 x 6.6 cm)		
Tank Capacity:	1400 ml/1.5 qt, Max. 1100 ml/1.2 qt., Min. 450 ml/0.5 qt		
Longest Item That Fits Inside Tank:	7.5" (19 cm)		
Power Supply:	60W (AC100-120V 60Hz); 70W (AC 220-240V 50Hz)		
Digital Timer Settings:	180s - 280s - 380s - 480s - 90s		
Ultra Sonic Frequency:	42,000 Hz		
Tank Material:	Stainless Steel SUS304		
Housing Material:	ABS		

