SPER SCIENTIFIC

Advanced Ultrasonic Cleaner With Heater

This Advanced Ultrasonic Cleaner is designed to remove grease, dust or other contaminants from surfaces and cavities of small/medium sized objects, parts and samples such as cuvettes, lenses, glassware, stainless steel instruments, metals, jewelry and more. Simply place objects directly into the stainless tank or into the dipping basket (included), replace the lid, set parameters 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. An advanced ceramic water heater further enhances the cleaning process. Set up to 480 second cycle and 65 C (149 F) heat for maximum cleaning effectiveness. A cooling fan and automatic heater shut off enable continuous operation without overheating. Operates quietly and is powered by a detachable AC power cord.

DIM: 11.4" × 8.7" × 7.3" (290 × 223 × 185 mm) Weight: 5 lb. 5 oz. (2.5 kg.)



o. Description

100007 Advanced Ultrasonic Cleaner w/ Heater

Overall Dimensions:	290 x 223 x 185 mm
Tank Dimensions:	250 x 150 x 80 mm
Tank Capacity:	2.5L (2500 ml)
Weight:	5 lbs. 5 ozs. (2.5 kg)
Output Power:	160 Watts
Ultrasonic Frequency:	35,000 Hz
Warranty:	1 Year Warranty

