# **BRANSON**

# **Precision Cleaning**



### Bransonic® Model B200 Ultrasonic Cleaner

Branson's Model B200 ultrasonic cleaner is compact and stylish, with the convenience of plug-in-anywhere operation. While designed to clean jewelry and optical pieces quickly and effectively, it also has the ultrasonic cleaning ability to handle a wide variety of other applications.

The Model B200 contains a stainless steel tank with a 15-ounce capacity. The tank is contained within an impact-resistant plastic housing. A cover and parts basket are included as standard accessories. This versatile unit features a 5-minute timer that shuts off automatically. All you need to do is add the appropriate solution for your application, clean your parts, and follow with a thorough rinse.

The cleaner uses ultrasonic energy (40 kHz) in the form of sound waves to create millions of tiny microscopic vacuum cavities in the solution. As these cavities collapse, they release high frequency energy, loosening dirt on all surfaces that the solution touches. This activity, called cavitation, occurs thousands of times per second to gently yet thoroughly scrub contamination off the article being cleaned. When you lift your parts out of the cleaner, they are microscopically clean.

### **TYPICAL APPLICATIONS**

**JEWELRY:** The Model B200 ultrasonic cleaner, when used with Branson's Jewelry Cleaner



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Concentrate, is all you need to clean jewelry items such as gold, gemstones, platinum, rings, and watch bands. Branson's Jewelry Cleaner Concentrate is a specialized, biodegradable, phosphate-free alkaline cleaner for jewelry and precious metals.

A unique blend of nonionic surfactants, detergent bases, and wetting agents provides a safe cleaning medium for valuable jewelry.

Gemstones and precious metals are quickly restored to their original brilliance with this free-rinsing solution.

**OPTICS:** The Model B200 can also be used with Branson's Optical Cleaner for cleaning of contact lenses, eyeglasses, and other optical components.

Effective for the removal of handling soils such as fingerprints and dust, it will also remove a wide range of other contaminants.

### **SPECIFICATIONS**

Model Number	B200, 117V, 60 Hz	B200, 220V, 50/60Hz
Tank Capacity	15 ounces	15 ounces
Tank Dimensions	6½"L x 3½" W x 2¼"D	6½"L x 3½" W x 2¼"D
Overall Dimensions	8¾"L x 4½"W x 5"D	8¾"L x 4½"W x 5"D
Shipping Weight	3 lbs.	3 lbs.
Part Number	100-951-010	100-951-011

#### **OTHER CLEANING APPLICATIONS**

- Instrument & clock parts
- Small geological samples
- Coins & hobby items
- Small electrical/electronic components
- Metal & plastic machined parts
- Recorder & drafting pens

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