



PRODUCT NO.: 7172-01



ULTRASONIC CLEANER (Branson)

M3800H, 5.7L, 60min. Mechanical Timer, Heating Switch, Tank Size: 11.5" x 6" x 6"

DESCRIPTION: Ultrasonic cleaning is faster, more consistent, and safer than any other method. It's powerful enough to remove heavy oils, buffing compounds, or proteins. Ultrasonic sound waves moving through a cleaning solution create an effect called cavitation, the rapid formation and collapse of microscopic bubbles. This powerful collapse, along with the cleaning chemistry, scrubs every wetted surface. With the Bransonic MH Ultrasonic bath, you get the added benefit of heat coupled with the durability and performance of our flagship ultrasonic bath. It also features a temperature sensor and auto shut-off when the unit reaches 69°C/156.2°F. All Branson baths can also be used for cell separation, sample preparation and degassing of liquids.

FEATURES:

- ✔ Cleans using ultrasonic sound waves moving through a cleaning solution, called cavitation.
- ✔ MH Series includes 60-minute mechanical timer, Heating Switch (On/Off) and cover.
- ✔ Chemically-resistant plastic body.
- ✔ Sweep frequency eliminates standing waves and creates steady cavitation throughout the tank.
- ✔ 40 kHz rugged industrial transducers.
- ✔ Controls are located above and behind the cleaning tank in an easily accessible control tower panel, and raised above the tank to avoid damage from cleaning solutions.

TECHNICAL SPECIFICATIONS:

Tank Capacity (L / gal)	5.7 / 1.5
Tank Size, W x D x H (in / cm)	11.5 x 6 x 6 / 290 x 150 x 150
Overall Dimensions, W x D x H (in / cm)	3 / 0.10
Drain	Yes
Tank Cover	Yes

ADDITIONAL INFORMATION:

Warranty: 2 years

The above information is a direct transcription of information provided to MEDISCA® from the Specification Sheet and/or Certificate of Conformity provided by the manufacturer/supplier.