

## Bransonic® M and MH Ultrasonic Baths

### General Description

Bransonic M and MH Series cleaners are known for offering a level of precision and reliability you have come to expect from Branson.

- M Series includes 60-minute mechanical timer and continuous operation.
- MH Series includes 60-minute mechanical timer and continuous operation with heating capability.

### M and MH Series cleaners offer the following features:

- Sweep frequency eliminates standing waves and creates consistent 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.
- Convenient built-in pour drains are featured on .5- and .75-gallon models. Tank drains with valves are incorporated on models 1.5-gallon and larger.
- Plastic body, chemical-resistant.
- **Constant activity/power tracking** automatically maintains the ultrasonic power by adjusting for changes in liquid level and temperature caused by a light or heavy load. This helps ensure more uniform cleaning and consistent performance, even with multiple users or when bath conditions change.

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Consult with your Branson representative about the Bransonic accessories and solution best suited for your application needs.



EMERSON™

**M Series (Mechanical timer)**

Ordering Part No.	Voltage	Model 1800	Model 2800	Model 3800	Model 5800	Model 8800
	120 V	M1800	M2800	M3800	M5800	M8800
Part No.		CPX-952-116R	CPX-952-216R	CPX-952-316R	CPX-952-516R	CPX-952-816R
	230/240 V	M1800-E	M2800-E	M3800-E	M5800-E	M8800-E
Part No.		CPX-952-136R	CPX-952-236R	CPX-952-336R	CPX-952-536R	CPX-952-836R

**MH Series (Mechanical timer with heater)**

Ordering Part No.	Voltage	Model 1800	Model 2800	Model 3800	Model 5800	Model 8800
	120 V	M1800H	M2800H	M3800H	M5800H	M8800H
Part No.		CPX-952-117R	CPX-952-217R	CPX-952-317R	CPX-952-517R	CPX-952-817R
	230/240 V	M1800H-E	M2800H-E	M3800H-E	M5800H-E	M8800H-E
Part No.		CPX-952-137R	CPX-952-237R	CPX-952-337R	CPX-952-537R	CPX-952-837R

**Specifications**

	Model 1800	Model 2800	Model 3800	Model 5800	Model 8800
<b>Tank Capacity</b>					
Liters/Gallons	1.9/0.5	2.8/0.75	5.7/1.5	9.5/2.5	20.8/5.5
<b>Tank Size (L/W/D)</b>					
Inches	6 x 5.5 x 4	9.5 x 5.5 x 4	11.5 x 6 x 6	11.5 x 9.5 x 6	19.5 x 11.5 x 6
mm	150 x 140 x 100	230 x 140 x 100	290 x 150 x 150	290 x 240 x 150	495 x 290 x 150
<b>Overall Size (L/W/D)</b>					
Inches	9.9 x 12 x 11.9	13.3 x 12 x 11.9	15.6 x 12.5 x 14.8	15.6 x 15.8 x 14.9	23.5 x 18.3 x 15.4
mm	251 x 304 x 302	337 x 304 x 302	397 x 317 x 377	397 x 401 x 378	596 x 466 x 391
<b>Weight</b>					
Pounds/Kilograms	7/3.2	9/4.1	12/5.4	14/6.4	26/11.8
<b>Frequency</b>	40 kHz	40 kHz	40 kHz	40 kHz	40 kHz
<b>Drain</b>	No	No	Yes	Yes	Yes

**NOTE: Tank cover included. For optimum cleaning results, Branson offers a line of accessories including perforated trays, solid trays, beaker covers and support racks for your application needs.**

All specifications subject to change without notice. All dimensions are nominal.  
All ultrasonic baths meet FCC, CSA, CE & UL rules and regulations.  
Standard two year warranty.



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