

SONICLEAN®



M250 Soniclean®
Ultrasonic Cleaner

MIDMARK®

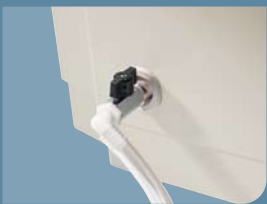
QUIET

Midmark Soniclean® Ultrasonic Cleaners are some of the quietest in the healthcare industry.

No one will argue that ultrasonic cleaning is the fastest, most consistent and safest method of cleaning instruments and components. But because ultrasonic cleaners emit a high pitched sound, no one ever accused them of being quiet... until now.

The Midmark Soniclean uses a high frequency transducer that allows the unit to perform quietly. Tiny cavitation bubbles are produced with the higher frequency, allowing the bubbles to penetrate smaller crevices. This results in a powerfully quiet ultrasonic cleaner.

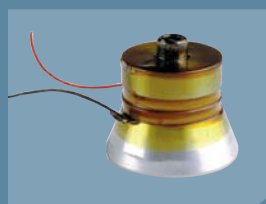
The Midmark Soniclean is extremely easy to operate - simply load your instruments and set the timer.



The external drain is accessible and easy to use



Recess unit for a lower profile



Unique, Stack Transducer

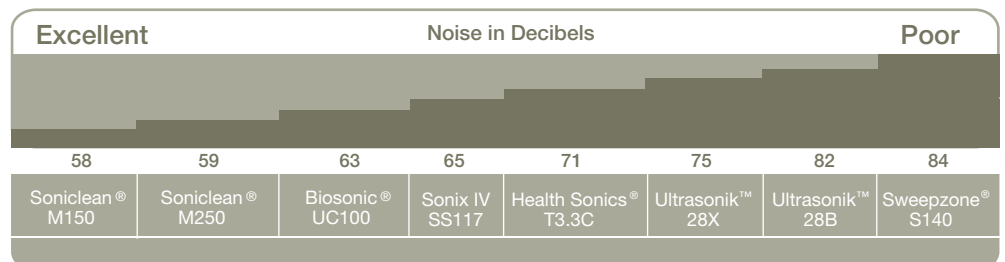
You'll be impressed with how effectively the Soniclean handles your instrument cleaning needs. Other ultrasonic cleaners use a standard slim wafer transducer, limiting the maximum sound pressure that can be generated to 2-3 watts per square inch.

The Soniclean utilizes an industrial-type ultrasonic stack transducer, resulting in a cleaner that is capable of reaching 12-15 watts per square inch. This superior acoustic pressure generated by the stack transducer, coupled with the Soniclean's Overlapping Wave Frequency (OWF) technology, produces powerful cavitation. More power in the tank translates to cleaning your instruments more efficiently.



Every office has different ultrasonic cleaning needs depending on the number of patients and the types of procedures being performed. That's why Midmark provides you with three size options that can be placed on the countertop or recessed.

An independent national laboratory ranked the Soniclean "the quietest ultrasonic cleaner" among all units tested. In addition, it was the only unit ranked "excellent" for noise comfort. That's important for your staff and patients.



Soniclean is ranked quietest among this group of ultrasonic cleaners by an independent national organization.

Specifications

	M150	M250	M550
Overall length:	12" (30.48 cm)	15.5" (39.37 cm)	18" (45.72 cm)
Overall width:	16" (40.64 cm)	16" (40.64 cm)	24" (60.96 cm)
Overall height:	14.5" (36.83 cm)	14.5" (36.83 cm)	14.5" (36.83 cm)
Tank Size:	11.5"W x 6"L x 6"D (29.21 x 15.24 x 15.24 cm)	11.5" W x 9.5"L x 6"D (29.21 x 24.13 x 15.24 cm)	19.5"W x 11.5" L x 6"D (49.53 x 29.21 x 15.24 cm)
Water tank capacity:	1.5 gal. (5.7 liters)	2.5 gal. (9.5 liters)	5.5 gal. (20.8 liters)
Unit weight:	12 lbs. (5.4 kg)	14 lbs. (6.4 kg)	26 lbs. (11.7 kg)
Shipping weight:	17 lbs. (7.7 kg)	20 lbs. (9.1 kg)	40 lbs. (18.1 kg)
Electrical Requirements:	M150-001 Input: 115 VAC +/-10%, 50/60 Hz, 130W, 1.1A Output: 100 W, 42kHz +/-10% CSA Listed TUV and FCC Registered M150-002 Input: 220 VAC +/-10%, 50/60 Hz, 130W, 0.6A Output: 100 W, 42kHz +/-10% CSA Listed TUV and FCC Registered	M250-001 Input: 115 VAC +/-10%, 50/60 Hz, 180W, 1.5A Output: 135 W, 42kHz +/-10% CSA Listed TUV and FCC Registered M250-002 Input: 220 VAC +/-10%, 50/60 Hz, 180W, 0.8A Output: 135 W, 42kHz +/-10% CSA Listed TUV and FCC Registered	M550-001 Input: 115 VAC +/-10%, 50/60 Hz, 320W, 2.7A Output: 250 W, 42kHz +/-10% CSA Listed TUV and FCC Registered M550-002 Input: 220 VAC +/-10%, 50/60 Hz, 320W, 1.5A Output: 250 W, 42kHz +/-10% CSA Listed TUV and FCC Registered
Warranty:	2 year limited warranty	2 year limited warranty	2 year limited warranty
Optional Accessories:	9A290001 – Safety Basket 9A291001 – Half Basket 9A285001 – Accessory Kit 9A286001 – Accessory Kit with Half Basket	9A292001 – Safety Basket 9A293001 – Half Basket 9A287001 – Accessory Kit 9A288001 – Accessory Kit with Half Basket 9A295001 – Dental Cassette Rack	9A294001 – Safety Basket 9A289001 – Accessory Kit 9A407001 – Dental Cassette Rack



Cleaning Solutions

Midmark Ultrasonic Cleaning Solutions effectively clean blood, tissue and mucus fast and effectively. General Purpose Cleaner, Tartar and Stain Remover and Enzymatic Cleaning Solution do the work for you.



Cassette Racks

The M250 Cassette Rack holds three 8" x 11" cassettes.

"The M250 Soniclean will not accept the standard 8" x 11" HuFriedy® cassette. A special HuFriedy 8" x 10.5" cassette (Part# IM416Q) is available for use in the M250 Soniclean.

The M550 Cassette Rack holds six 8" x 11" cassettes.



Accessory Kit

Includes safety basket, beakers, beaker positioning cover with rings and beaker lids. (M250 kit shown)



Accessory Kit with Half Basket

Includes safety basket, beakers, beaker positioning cover with rings, beaker lids and basket lid. (M250 kit shown)

Midmark is an ISO 13485 and ISO 9001 Certified Company. For more information or a demonstration, contact your Midmark dealer or call: 1-800-MIDMARK Fax: 1-877-725-6495 Outside the U.S.A. Call: 1-937-526-3662 Fax: 1-937-526-8214 or visit our website at midmark.com

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