



Ultrasonic Cleaners from Mettler Electronics For Scratch-Free Cleaning

Mettler Electronics models ME 11, ME 4.6 and ME 2.1 feature a remarkable power pump circuit that almost doubles the ultrasonic output of these cleaners. All of these cleaners feature solid state electronics, automatic overload protection, automatic timers, and multiple frequencies all in the optimal low frequency band.

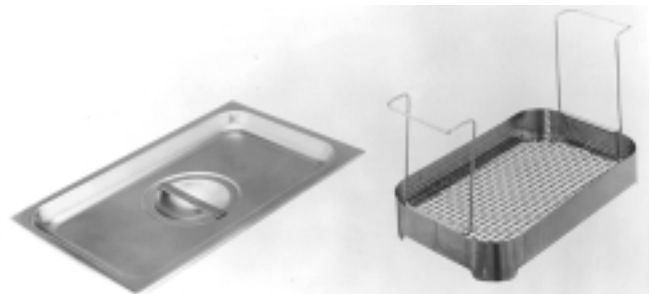
Instead of a few hundred brush bristles scratching the surface here and there, ultrasonic cleaning uses millions of microscopic bubbles which dislodge contamination and foreign matter from tight joints, pores, blind holes, and places that cannot be reached by long time soaking and scrubbing. Ultrasound does it in minutes.

Recent innovations in transducer design, transducer-to-tank coupling, and circuitry give the new Cavitator Series of ME ultrasonic cleaners many advantages shared by no other cleaners. Here's how these innovations benefit you:

1. Self-tuned superior high-peak power gives you the most effective cleaning yet obtainable.
2. Three dimensional cleaning action washes parts uniformly on all sides, protecting your tank and parts from erosive pitting caused by the energy spikes of conventional units.
3. Now safer for Lensed and delicate instruments and heat-labile materials.
4. Transducers are permanently bonded to the tank to save you from breakdowns caused by loosening and cracking.
5. Multi-frequency output, primarily at the low frequencies proven best for your cleaning.
6. Unequalled efficiency gives you more cleaning power per dollar.
7. Unmatched service - free performance saves you many dollars and annoying, expensive down-time.

8. Acoustic tests under working conditions, in accordance with the Walsh-Healy Act, show loudest sound from the ME cleaners is only 8% of the maximum continuous sound allowed for 8 hours per day.

Now more than ever, the efficient time and money saving Mettler ultrasonic cleaner should be working for you.



Covers and baskets for Ultrasonic Cleaners

Part No.	Description	Price ea.
ME21	2.1 qt. (2 liters) Ultrasonic Cleaner (Tank Size: 9 3/8" x 5 3/8" x 2 5/16" deep)	
ME46	4.6 qt. (4.4 liters) Ultrasonic Cleaner (Tank Size: 9 3/8" x 5 3/8" x 6" deep)	
ME11	11 qt. (10.4 liters) Ultrasonic Cleaner (Tank Size: 11 3/4" x 9 1/2" x 6" deep)	
1025	Stainless Steel cover for ME 2.1 and 4.6	
1058	Stainless basket for ME 2.1 and 4.6	
1012	Stainless Steel cover for ME 11	
1011	Stainless basket for ME 11	