

BPI Mini Ultrasonic Cleaner™

For use only by qualified personnel in a laboratory environment.

Due to high operating temperature, access should be restricted.

Also available for the BPI Mini Ultrasonic Cleaner™

IMMERSION TRAY	
BPI# 366500	Immersion tray
LID	
BPI# 62700	Thermal lid

CAUTION

DO NOT IMMERSE UNIT.
DO NOT ALLOW ANY LIQUID INTO INTERIOR OF UNIT.
This can void your warranty.



BPI Mini Ultrasonic Cleaner™

About Your BPI Cleaner

The BPI Mini Ultrasonic Cleaner (Product #18700) has cleaning power pulses which provide randomized cavitation bubbles. It will give best results for general cleaning when used with BPI Ultrasonic "C", which has special chemical abilities that sequester ionic residue and may be used in most all cleaning applications. DO NOT USE ULTRASONIC "C" FOR CONTACT LENS CLEANING.

For optimum cleaning, it is most important to fill the tank to the correct level to ensure proper frequency resonance. An optional immersion tray is available for general parts cleaning.

For use only by qualified personnel in a laboratory environment. Do not allow Ultrasonic energy to come in contact with you. Skin and cartilage damage may result.

Specifications

Your Mini Cleaner has a non-removable stainless steel tank contained in a stainless steel chassis. The cleaner requires 115 volts, 60 Hz unless otherwise ordered. The Mini Cleaner is also available by special order in 220 volts (Product #218700).

Unpacking

When unpacking your ultrasonic cleaner, please check to ensure that no concealed damage occurred in transit. If such is noted, save the shipping carton and immediately notify the shipping company's damage control inspector in your area so a claim may be processed. Failure to do this may void any future claim and replacement. Also, call BPI Customer Service so arrangements for a replacement may be made.

HEIGHT	WIDTH	LENGTH	VOLTAGE	WEIGHT	FUSE	AMPERAGE
3.5 in.	7.5 in.	5.25 in.	115 or 220 v.	5 lbs	1½ amp	1 amp
89 mm	191 mm	133 mm		2.26 kg		
TANK DEPTH	TANK WIDTH	TANK LENGTH	TANK CAPACITY	PEAK POWER	SET-UP KIT	
1.5 in.	6 in.	3.5 in.	1 Pint	60 watts	1 Lid 1 Instruction manual	
38 mm	152 mm	89 mm	473 ml			

Notes

1. NEVER turn the ultrasonic on when tank is empty as PERMANENT DAMAGE may result. The tank should be at least ¾ full of water or diluted Ultrasonic "C" solution when the instrument is on.
2. Always UNPLUG unit from power source before filling tank.
3. DO NOT immerse hands in cleaning solution while unit is in operation.
4. NEVER remove ground prong from power plug as it ensures safe electrical operation.
5. Ultrasonic energy generates heat in the solution. You should periodically check the item(s) being cleaned to avoid unnecessary thermal exposure. Use caution when immersing hand.

General Cleaning

1. Fill tank with tap water approximately ½" from the top; wipe excess water from the cabinet and work area and plug in the power cord.
2. Add BPI Ultrasonic "C" cleaning concentrate to water in tank.
3. Place items to be cleaned in tank.
4. Turn on switch.
5. For most cleaning operations, 1 - 3 minutes is sufficient; more difficult jobs will require proportionately longer times. You will notice that the Cleaner will not harm the thinnest gold platings.
6. When the cleaning is completed, turn off power switch; remove cleaned items promptly.
7. If cleaning jewelry, do NOT place pearls or opals in the Cleaner. While other gems may be cleaned in the Cleaner, BPI assumes no liability for these items.

Questions? Ordering...

If you have any questions about the use of your Ultrasonic Cleaner or need technical product information, call the BPI Research Department. For information about any other BPI product and to order supplies, please give us a toll-free call at the number for your area.