BPI Half Gallon 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 ½ Gallon Ultrasonic Cleaner™

IMMERSION TRAY	
BPI# 66600	Immersion tray
LID	
BPI# 67400	Stainless steel lid

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

BPI Half Gallon Cleaner™

About Your BPI Cleaner

The BPI Half Gallon Cleaner (BPI #18500) is a dual axis ultrasonic that has cleaning power pulses which provide random-sized cavitation bubbles. A built-in 15 minute timer controls the ON-OFF function of the unit. 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 part s cleaning.

For use only by qualified personnel in a laboratory environment. Do NOT allow any personal contact with ultrasonic energy.

Specifications

Your Cleaner has a non-removable stainless steel tank contained in a stainless steel chassis. The Cleaner requires 115 volts, 60 Hz unless otherwise ordered. It is also available by special order in 220 volts (Product #319600).

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 Ser vice so arrangements for a replacement may be made.

HEIGHT	WIDTH	LENGTH	VOLTAGE	WEIGHT	FUSE	AMPERAGE
7.5 in.	8.25 in.	8.5 in.	115 v.	9 lbs	5 amp	1 amp
191 mm	209 mm	216 mm		4.08 kg		

TANK DEPTH	TANK WIDTH	TANK LENGTH	TANK CAPACITY	PEAK POWER	SET-UP KIT
5.5 in.	6 in.	5.25 in.	2 Quarts	150 watts	1 Lid
140 mm	152 mm	133 mm	1892 ml		1 Instruction manual

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 the timer switch to at least 5 minutes and then to the time desired.
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 (timer off), 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.