

OMNI Sonic Ruptor Ultrasonic Homogenizers

Half-Inch Processing Tip

Medium-High Intensity

Diameter: 1/2" (12.7mm)

Length: 5.38" (13.65cm)

Recommended Volume Range:
10mL-300mL



Interface Washer



Pin Wrench

Installation Instructions

1. Unplug the Ultrasonic Homogenizer from the power outlet.
2. Unplug the Transducer assembly from the Ultrasonic Homogenizer generator.
3. Remove the protective plastic cap from the Tip, located on the base of the Tip, exposing the Mating Surface.
4. Ensure Mating Surfaces are free of dirt and/or oils.
5. Remove the existing Tip from the Transducer assembly using the pair of Pin Wrenches (P/N 18-517, sold separately).
6. After removing the existing Tip from the Transducer assembly, remove and discard any old plastic Interface Washers which may have been used.
7. Place one 1.5" diameter plastic Interface Washer, P/N 18-420-001 (included) between the Tip and the Transducer assembly.
8. Using the pair of 1.5" diameter Pin Wrenches, tighten the Tip to the Transducer assembly.

Limited Warranty

OMNI International warrants to the original user, each new product to be free of defects in material and workmanship for a period of one year from the date of purchase by such user. Omni International shall, at its option, either repair or replace, free of charge, any product found, upon Omni International's inspection, to be so defective. For this warranty to be effective: The product must not have been abused, misused or improperly maintained and/or repaired during such period and such defect must not have been caused by ordinary wear and tear. In no event shall Omni International be liable for any consequential, indirect or special damages of any nature arising from the sale or use of this product.