

## Acoustic Enclosure Instructions

### Description

Although ultrasound is above the audible range of the human ear, mechanical noise occurs when liquids are treated ultrasonically. The noise may be disturbing in a room with low ambient noise level if exposed for prolonged periods of time.

Operating the Sonifier® in the Soundproof Enclosure can minimize mechanical noise produced by ultrasonic processing. The sturdy cabinet is lined with waterproof, sound-abating material, which is impervious to most solutions or laboratory reagents and can be easily cleaned. A fully-transparent door enables viewing of the process while limiting the noise to an acceptable level.

The decibel rating will lower by 20-25db.

Openings at the top and bottom of enclosure make for easy access for use with either a cup horn or standard probes (see illustrations at right).

### Specifications

Actual Weight: 19.5 lbs.  
Shipping Weight: 30 lbs.

I.D.: 12.75"L X 20.75"H X 10.5"D  
O.D.: 14.5"L X 23"H X 12"D

