

## Sonifier Cell Disruptor

**Acoustic Enclosure**

**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-absorbing 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.

Comes with inside column and adjustable clamp plate.

Side panel allows for placement of horns, tips and manuals.

**SPECIFICATIONS:**

<b>Actual Weight:</b>	19.5 lbs.
<b>Shipping Weight:</b>	30 lbs.
<b>I.D.:</b>	13"W x 11"D x 21.5"H (330 x 280 x 5466mm)
<b>O.D.:</b>	18.5"W x 12.5"D x 28"H (470 x 318 x 711mm)
<b>Part #:</b>	101-063-275
<b>Adapter #:</b>	100-121-074 (Only Needed with 150 Watt Sonifier)

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market changes, product quality/life cycles and production costs, to employee safety and environmental compliance.

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tion and networking, climate and environment, manufacturing efficiency, and product performance. Emerson is dedicated to the pursuit of breakthrough technology developments never before envisioned.

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