

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:

Actual Weight:	19.5 lbs.
Shipping Weight:	30 lbs.
I.D.:	13"W x 11"D x 21.5"H (330 x 280 x 546mm)
O.D.:	18.5"W x 12.5"D x 28"H (470 x 318 x 711mm)
Part #:	101-063-275
Adapter #:	100-121-074 (Only Needed with 150 Watt Sonifier)

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Global Technologies. Local Solutions.

Branson Ultrasonics Corporation is the world leader in the development and application of ultrasonic metal welding equipment and processes. Our unmatched global resources ensure optimal solutions for the most challenging applications. With 1600+ employees in over 70 sites worldwide, we can rapidly respond to our customers' needs, wherever they are located. We partner with companies of every size and scope to help resolve critical issues ranging from

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

Branson is a leading innovator in the Industrial Automation division of Emerson, a diversified global manufacturing and technology company. Emerson is a progressive company working to develop products and processes to resolve global issues, including energy supply and distribution, informa-

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

Branson brings exceptional quality, fast delivery and competitive prices. Contact your nearest regional center today.

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Branson Ultrasonics Corporation
41 Eagle Road, Danbury, CT 06813-1961
(203) 796-0400 • Fax: (203) 796-9838
www.bransonultrasonics.com
e-mail: info@bransonultrasonics.com

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