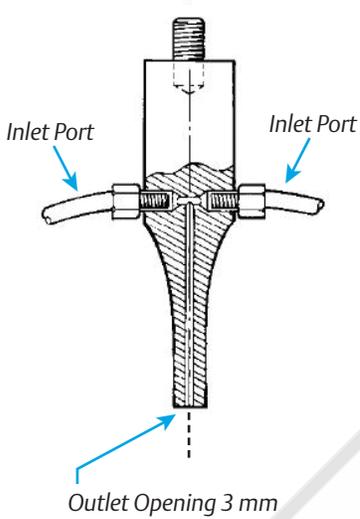


Sonifier Cell Disruptor

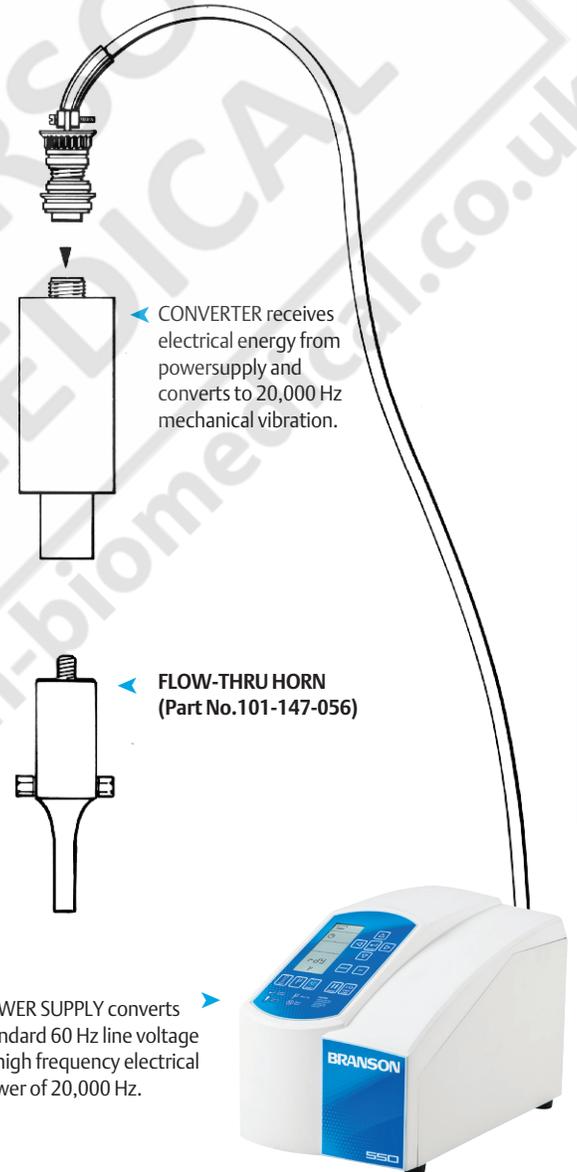


Flow-Thru Horn

DESCRIPTION: Designed for pharmaceutical research, the flow-thru horn has two inputs or orifices at the non-vibrating nodal point of the horn. A premixed substance is fed through one of the inputs while the horn is ultrasonically activated. Because two inputs are available, two different types of material can be treated simultaneously. The processed solution exits at the tip of the horn. The horn may be used as a continuous-flow device to collect the solution in one large vessel.

TYPICAL APPLICATIONS

- Mixing
- Emulsification
- Dispersion
- Formation of mists and fogs



Flow-thru horn compatible with SFX250 and SFX550, Digital 250 and 450, Analog 250 and 450.

Sonifier Cell Disruptor

Global Technologies. Local Solutions.

Branson's unmatched global resources ensure optimal solutions for the most challenging ultrasonic precision cleaning and materials joining applications. With 1600+ employees in over 70 sites worldwide, we can rapidly respond to our customers' needs, wherever they are located.

Branson understands local markets and regulations, and the open collaboration among our global offices and extensive staff of application specialists quickly produces solutions for customers. 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. And, Branson's commitment to the publicly funded industrial collective research initiative and cooperation with various research centers have produced widespread innovations in ultrasonic cleaning and plastics joining technology that are benefiting companies everywhere.

Branson is a leading innovator in 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, information 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.

BRANSON

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

Flow-Thru Horn © Branson Ultrasonics Corporation 2015
The Emerson logo is a trademark and service mark of Emerson Electric Co.
Revised and printed in the U.S.A. 11/2015



LABORATORY EQUIPMENT MAINTENANCE, REPAIR, CALIBRATION AND SALES

Established in 1987, Henderson Biomedical is the UK's leading laboratory equipment sales and service provider. Our knowledgeable team can provide you with excellent sales advice on a range of different types of laboratory equipment including centrifuges, refrigerators, freezers and heat sealers.

Henderson Biomedical is also able to provide you with first class after-sales service and calibration of your laboratory equipment. We are an **ISO 17025 (UKAS) accredited calibration test laboratory** and our team of Field Service Engineers cover the whole of the United Kingdom.

Please contact us for more information on the types of equipment we supply and the different after-sales services we can offer.

Henderson Biomedical

Unit 3, Swan Close
Croydon CR0 2DZ
United Kingdom

Tel: 020 8663 4610

For sales enquiries: sales@henderson-biomedical.co.uk
For all other enquiries: info@henderson-biomedical.co.uk
www.henderson-biomedical.co.uk

