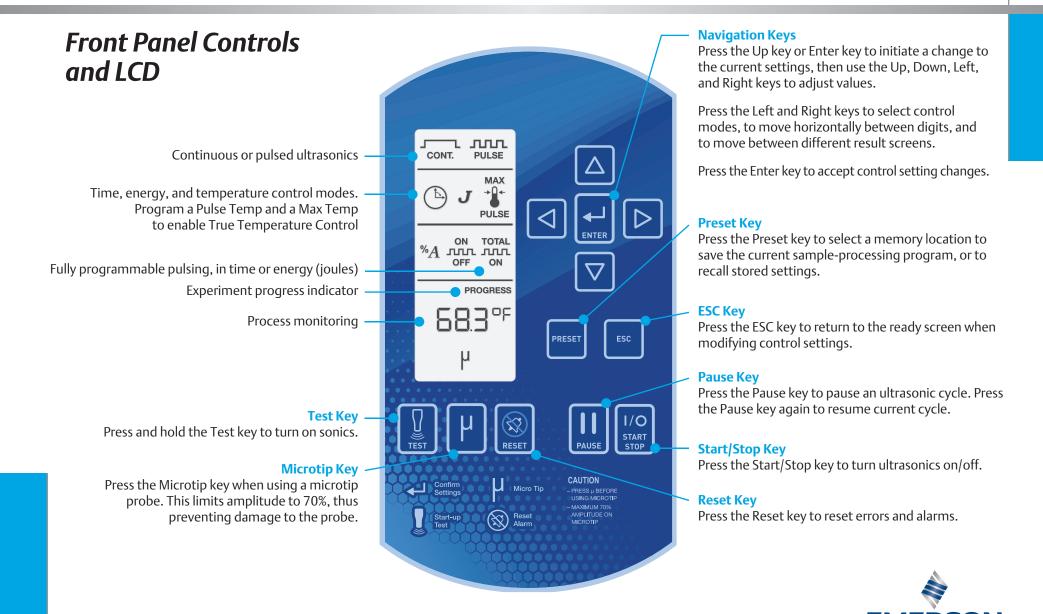
# **BRANSON**

## **Sonifier®**



## **Sonifier®**

## **Operational Sequence**

The Sonifier features varied parameter settings to precisely control the ultrasonic treatment of your sample.

The delivery of ultrasonic energy may be precisely controlled by selecting the mode that best suits your application.

For more information, refer to your Sonifer manual.

### **Setting a Timed Experiment**

- 1. Turn on power and wait for the LCD to show rdy (ready) and current mode icons on the top two rows.
- 2. Press the Up key once to get into operating mode selection. Current selected operating mode icon will blink.
- 3. Use the Left and Right keys to select Continuous mode, then press the Enter key to confirm the selection. Navigation will continue to the control mode selection.
- 4. Use the Left and Right keys to select Time mode, then press the Enter key to confirm the selection. Navigation will continue to the parameters area.

5. Time parameter numbers will flash. Use the Up, Down, Left, and Right keys to enter the desired value, then press the Enter key to confirm the selected value.

**NOTICE:** When setting parameters, pressing the ESC key will take you back to the rdy screen. Any parameter changes that were not confirmed using the Enter key will be lost.

# Save/Load Sample Processing Programs (Presets)

#### **Save Preset**

- 1. Press the Preset key while on the ready screen. The Preset icon, 'LO', and two digits which indicate the Preset memory locations will appear on the LCD.
- 2. Press the Left and Right keys to change the parameter from Load to Save. The Preset icon, 'SA', and two digits which indicate the Preset memory locations will appear on the LCD.
- 3. The digits under the Preset icon show the preset number. Select the Preset number where you wish to save the current parameters using the Up and

Down keys, then press the Enter key. This will save the current settings to the selected memory location and will return to the ready screen.

**NOTICE:** Press the ESC key to exit without saving the preset.

#### **Load Preset**

- 1. Press the Preset key while on the ready screen. The Preset icon, 'LO', and two digits which indicate the Preset memory locations will appear on the LCD.
- 2. Select the Preset number from where you wish to load the parameters using the Up and Down keys, then press the Enter key. This will load the saved preset parameters and will return to the ready screen.

**NOTICE:** Press the ESC key to exit without loading a preset.



## **BRANSON**

#### **Americas**

Branson Ultrasonics Corp. 120 Park Ridge Road Brookfield, CT 06804 T: 800-732-9262 F: 203- 796-2250 www.bransonultrasonics.com

#### Europe

Branson Ultraschall Niederlassung der Emerson Technologies GmbH & Co. OHG Waldstrasse 53-55 63128 Dietzenbach, Germany T: +49-6074-497-0 F: +49-6074-497-199 www.branson.eu

#### Asia

Branson Ultrasonics (Shanghai) Co., Ltd. 758 Rong Le Dong Road Song Jiang, Shanghai, PRC, 201613 T: 86-21-3781-0588 F: 86-21-5774-5100 www.branson-china.com