

Ultrasonic Homogenizer Q800R3

The Q800R3 is our 2nd generation DNA and Chromatin shearing system. Improvements include an enhanced user-friendly design and quieter operation while remaining thousands of dollars less than the competition.

Samples can be sheared to a range of fragment sizes (150bp – 3kb). The system is compatible with commercially available sample tubes and is capable of processing up to 18 samples at one time. Multiple tube rack options can accommodate 50ul - 1ml sample volumes using a variety of standard sample tubes.

The Q800R3 is a complete package including a chiller to control temperature, digital operating system with programmable memory, high intensity ultrasonic and sound reducing enclosure.

1Page |

Ultrasonic Homogenizer Q800R3 Features

- High throughput
- Uses standard sample tubes
- Two-year warranty

Ultrasonic Homogenizer Q800R3 Parts

- Generator
- Converter
- Ultrasonic Horn
- Rotation System
- Chiller
- Cables
- Tubing
- 3 tube rack options
- 2-year warranty

Ultrasonic Homogenizer Q800R3 Specifications

Power Rating	750 Watts
Frequency	20 kHz
Programmable Timer	1 second to 10 Hours
Voltage	110V, 50/60Hz
Generator Dimensions	8" W x 15.25" L x 8.5" H
Enclosure Dimensions	11.5" W x 12" L x 20" H
Chiller Dimensions	13" W x 11" L x 13" H