

50W Ultrasonic Homogenizer

The OM50 is a compact and cost effective 50 watt ultrasonic homogenizer that will occupy less bench space than any unit on the market.

This model is effective for standard cell disruption and many other small volume applications. Probes are available in three different sizes.

Features

- Smallest unit available
- Thumb-switch or continuous operation
- Simple and effective operation
- OM50 Includes generator, convertor, cables and wrench set



Stand sold separately.

POWER ON/OFF



AMPLITUDE CONTROL

CONTINUOUS OR THUMB SWITCH ACTIVATED PROCESSING

Technical Specifications - Specify desired voltage when ordering	
Power Rating	50 Watts
Frequency	20 kHz
Dimensions	W: 8" (20.0 cm), D: 7.5" (19.0 cm), H: 5.75" (14.6 cm)
Voltage	110 or 220V 50/60 Hz

Probe Part Number	Processing Volume	Tip Diameter	Amplitude
060-078	200 µL to 5 mL	5/64" (1.6 mm)	200 µm
060-125	500 µL to 15 mL	1/8" (3.2 mm)	180 µm
060-250	10 mL to 50 mL	180 µm	120 µm



P/N 060-13



P/N 060-10



P/N 060-12

Part Number	Description
060-10	Support Stand with Converter Holder
060-12	Sound Enclosure with Converter Holder W: 12" (30.5 cm), D: 12" (30.5 cm), H: 20" (50.8 cm)
060-13	Replacement Converter



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