



VC 50

50 Watts

Processing volume: 200µl – 50mL*

The **VC 50** is a small and compact 50 watt ultrasonic processor. The probe can be held by hand and ultrasonic energy is activated by turning the amplitude knob on the front panel.

The 1/8" probe (0.5 – 15mL volumes) is included and a variety of accessories are available for various applications and sample volumes.

FEATURES:

- Compact design
- Variable power output
- Low cost



(stand is optional)

Ordering information: Model no. **VC 50**
50 watt ultrasonic processor with 1/8" diameter probe and tool kit.

SPECIFICATIONS

Power Output	50 watt maximum	Converter Cable Length	Permanently attached 5 ft. (1.5m)
Frequency	20 kHz		
Dimensions	H x W x D: 8 x 8 x 5" (203 x 203 x 127mm)		
Ultrasonic Converter Diameter	Part #CV18 1.25" (32mm)	Tool Kit	Part #888-00026 open end wrench (2 included)
Ultrasonic Converter Length	5.75" (146mm)		
Standard Probe Tip Diameter	#630-0422 1/8" (3mm)	Optional: Stand with Clamp	Part #830-00460
Standard Probe Length	5.4" (137mm)	Sound Enclosure	Part #830-00451
Standard Probe Material	Ti6Al4V titanium alloy		

*The actual processing volume of a specific probe or accessory is application specific.