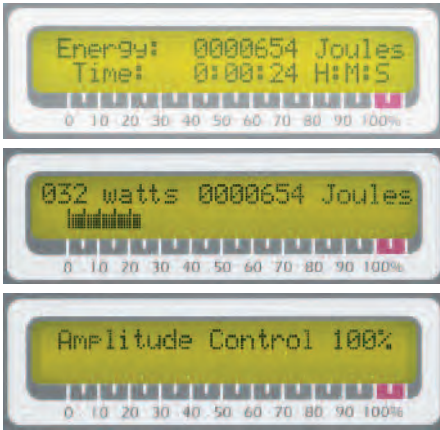


130 Watt Ultrasonic Processor with Thumb-actuated Pulsar
0.2 milliliters to 150 milliliters

Real time display . . .



3 mm probe*



VCX 130 PB

- Energy monitor
- Digital wattmeter
- Automatic tuning
- Automatic amplitude compensation
- Microprocessor based
- Thumb-actuated pulser
- Elapsed time indicator
- Variable power output control

SPECIFICATIONS

POWER SUPPLY

Net power output: 130 Watts. Frequency: 20 kHz
Dimensions: (H x W x D) 4½" x 9¾" x 12½" (115 x 250 x 320 mm)
Weight: 6.5 lbs. (3 kg)
Can be run continuously or in a pulsing mode.** Remote actuation compatible.

CONVERTER

Piezoelectric lead zirconate titanate crystals (PZT)
Part No. CV 188 with pulsing button.
Diameter: 1¼" (32 mm)
Length: 5¾" (146 mm)
Weight: ¾ lb. (340 g)
Cable length CV 188: 6' (1.8 m)

STANDARD PROBE

Tip diameter: ⅛" (3 mm). Processing capability: 0.2 ml to 10 ml.*
Length: 5⅞" (138 mm). Titanium alloy Ti-6Al-4V. Autoclavable. Part No. 630-0422

ELECTRICAL REQUIREMENTS

Unless otherwise requested, units are shipped wired for 117 volts, 50/60 Hz. For export, please specify desired voltage option.

ORDERING INFORMATION

Model No.

130 Watt ultrasonic processor with pulsing buttonVCX 130 PB**

Shipped complete and ready for operation with a ⅛" (3 mm) probe, tool kit, and instruction manual.

OPTIONAL ACCESSORIES

For optional accessories, please refer to pages 5 and 6.

* A different probe can be substituted for the ⅛" (3mm) probe. For other volumes, please refer to probe and microtip listings on page 5.

** Model No. VCX 130 PB can not be used with a footswitch.