

CONVERTER CLAMPS

The light duty converter clamp securely supports 2½" (64 mm) diameter converters onto stands with ½" (13 mm) diameter support rod. Chemical-resistant reinforced plastic.

Part No. 830-00116

Heavy duty converter clamp. Same as above but fabricated of aluminum.

Recommended for industrial applications.

Part No. 830-00105

Note: To support multi-element probes, use the heavy duty multi-element support assembly Part No. 830-00320.

See catalog for details.



SUPPORT STAND

Black enameled cast-iron base and zinc-plated rod.

Base: 5½" x 9" (140 x 229 mm).

Rod: ½" (13 mm) diameter, 24" (610 mm) long.

Part No. 830-00109

FOOTSWITCH

For hands-free operation

10' (3 m) cable with plug.

Part No. 830-00004



ADAPTING STUD

¾"-24 to ½"-20

Enables a 20 kHz probe not manufactured by Sonics to be connected to our converter.

The ¾"-24 connecting stud is removed from the probe and replaced with the adapting stud.

Part No. 631-0101



SOUND ABATING ENCLOSURE

Even though ultrasonic vibrations are above the human audible range, ultrasonic processing produces a high pitched noise in the form of harmonics which emanate from the vessel walls and the fluid surface. The sound abating enclosure permits extended processing without discomfort by reducing the sound by 35db. The probe/converter assembly is supported by the converter clamp, and the converter cable is fed through the ¾" (19 mm) opening at the top. Side access ports accommodate the tubing delivering the coolant and the sample to the processing vessel while the door is closed. The unit is faced on the exterior with white laminate, and on the interior with white waterproof polyethylene noise abating material.

The access door permits observation during treatment and protects the operator against accidental splashing. Support rod and light duty converter clamp are included.

Outside dimensions (H x W x D): 30" x 14" x 14" (762 x 355 x 355 mm).

Part No. 630-0427



LABORATORY JACK

Provides adjustable elevation from 2½" (64 mm) to 10" (254 mm).

Top plate: 6" x 5" (152 x 127 mm).

Part No. 830-00113



NON-SLIP LABORATORY MAT

Holds beakers and microplates securely in place, and reduces noise by absorbing vibrations normally transmitted to the laboratory jack.

4" x 7" (100 x 175 mm).

Part No. 830-00119

