

### A Brand Division of American Tooth Industries

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# Pozzi Compression Chamber

For Investing Wax Patterns in Casting Investments

# New multi-Purpose Design to Remove Gas and Air Bubbles From:

- Casting Investment
- Ortho Resin Appliances
- Stone Models
- Acrylic Denture Repairs

#### Instructions:

Invest wax patterns with conventional or your own method. Place the invested casting ring inside the chamber, place the lid on the flask, put the flask in the press and tighten firmly. Inject compressed air into the intake valve to 80 PSI.

Caution: Do not exceed 100PSI.

Note: Be sure the rubber gasket in the lid is clean before inserting it in the chamber to insure an accurate seal.

The air pressure must remain in the chamber for two minutes. Release pressure completely before extracting the casting ring from the chamber. (**Caution:** to avoid damage to the washer, do not open with an instrument.) Allow investment to completely harden before wax burn-out process.

# **Technical Characteristics:**

# Small Flask Large Flask

- Inside dimensions: 100 x 88 mm 100 x 115 mm
   Outside dimensions: 111 x 105 mm 111 x 130 mm
- Made of cast aluminum industrial finish
- Incorporated thermometer 20° 60°C (68°F 140°F)
   for denture repairs or orthodontic appliances (large flask only)

Guarantee: 3 months

Group/Item	# Description
033-1316	Pozzi Compression Chamber - Medium
033-1317	Pozzi Compression Chamber - Large
019-1311	Pozzi Press for Compression Chamber and
	Water Flask



### Components:

- 1. Air intake valve
- 2. Pressure safety valve
- 3. Pressure gauge
- 4. Pressure release valve
- 5. Thermometer (large flask only)

## **Products for Better Dentistry**

Additional questions, to place your order, or for the Dealer nearest you, please call the Tooth Express Order Desk at 800-628-1437.