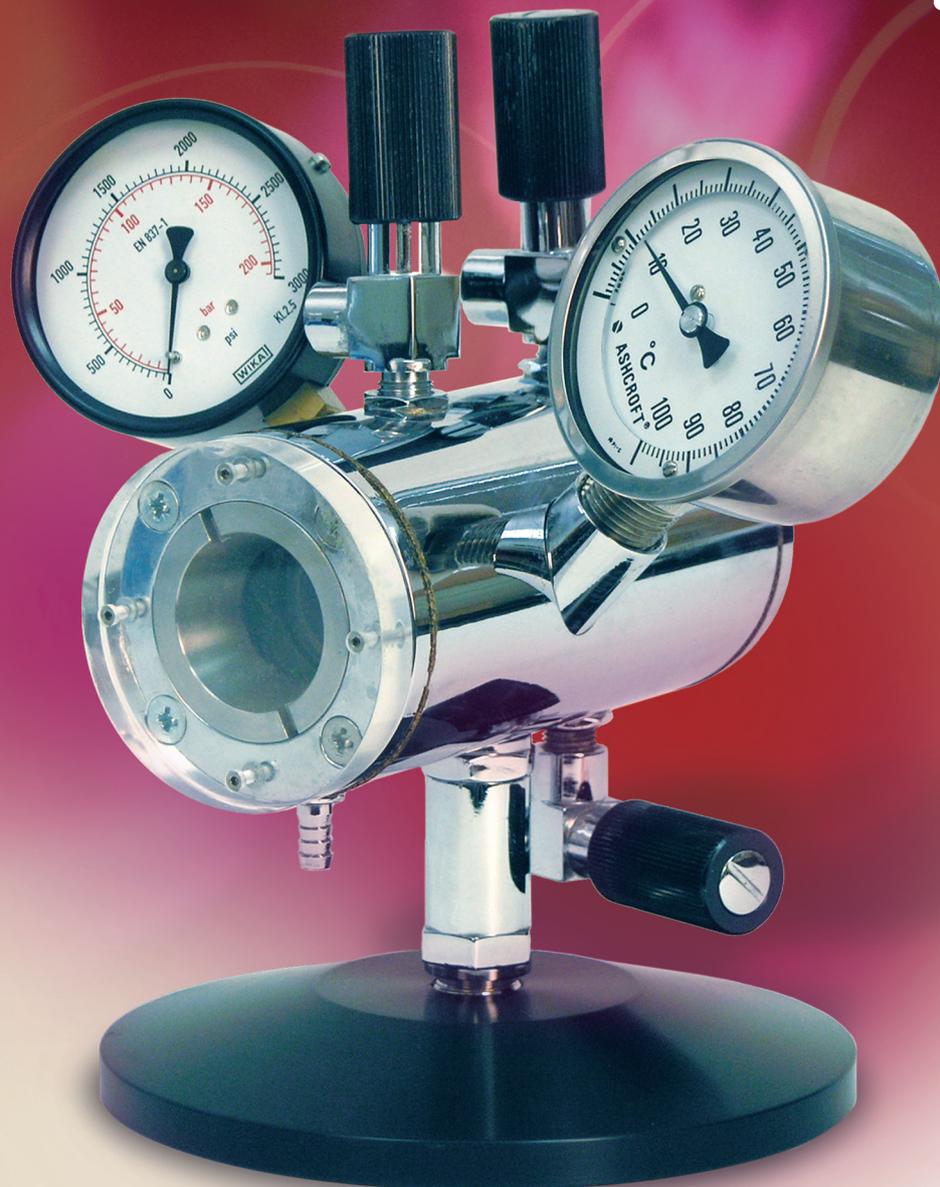


SPI-DRY™ Critical Point Dryers



For preparing fragile, wet samples
for SEM examination
just a click away... 2spi.com/cpd



SPI Supplies Division of **STRUCTURE PROBE, Inc.**

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SPI-DRY™ Critical Point Dryers

The SPI-DRY line critical point dryers are built rugged and easy to use. Simple manual controls allow for precise control over heating, cooling, and venting rates. From life sciences to aerogels to MEMS applications, the SPI-DRY critical point dryer does it all.

Features:

- 1" thick, solid brass walls
- Available in both Regular and Jumbo sizes
- EPDM seals for use with ethanol or acetone
- Safety rupture disc to prevent over-pressurization

System Specifications:

- 0-2000 psi pressure range
- 0° C–50° C (32° F–122° F) temperature range
- Chamber size:
Regular: 1.25" Dia × 3" Deep (3.2 cm Dia × 7.5 cm Deep)
Jumbo: 2.5" Dia × 3.12" Deep (6 cm Dia × 7.8 cm Deep)
- Both sizes feature a viewing port of 1" (2.5 cm) glass, covered by a 0.5" (1.25 cm) polymethyl methacrylate (PMMA) shield

System Includes:

- Main CPD unit
- Thermometer
- High pressures CO2 transfer hose
- Tissue basket holder with baskets

Site Requirements:

- CO2 tank (with siphon tube)
- Hot and cold water connections
(or a variable temperature water recirculator)

