



Porous Material Inc. (USA)

Bubble Point Tester Resources



Description :

The PMI Bubble Point Tester provides a fast and accurate measurement of a material's largest through-pore (bubble point). User-friendly and fully-automated, the Bubble Point Tester produces reproducible and precise results

Applications / Features :

Industries worldwide, ranging from the automotive to the filtration to the paper industries, utilize the PMI Bubble Point Tester for R&D and quality control. Samples tested include airbag materials, filter media, and felts.

- ✚ Windows-based software handles all control, measurement, data collection, and report generation; complete manual control also possible
- ✚ Compatible with Windows 95 or higher
- ✚ Real-time graphical test display depicts testing status and results throughout operation
- ✚ Non-destructive testing
- ✚ Length of test approximately 1 minute per sample
- ✚ Wide range of acceptable sample types and sizes
- ✚ Multiple sample chambers available
- ✚ Minimal maintenance required

Specifications :

Pore Size Range	0.013 - 500 microns
Sample Size	1.75" - 2.5" diameter
Customized sample	Chambers available
Maximum Range	0 - 200 PSI
Pressurizing Gas	Clean, dry, compressed air or nonflammable, non-corrosive gas
Pressure Transducer	Range 0 - 200 PSI Absolute
Resolution	1 in 10,000
Accuracy	0.15% of reading
Mass Flow Transducer Range	0 -10 cc/minute
Power Requirements	110/220 VAC, 50/60 Hz
Dimensions	30" H x 19" W x 18.5" D
Weight	100 lbs

Taiwan and China Area:

chia Yun Instrument Inc.

佳允股份有限公司

TEL: +886-2-25419192 FAX: +886-2-25411553

E-mail: chiayun@cyi-pmi.com

Web site : www.cyi-pmi.com

Southeast Asia Area:

Porous Measurement Int'l Sdn. Bhd.

Kuala Lumpur Office:

TEL: +60-3-42958324 H/P: +60-126954957

E-mail: info@cyi-pmi.com