

Division of Measurement Standards
8500 Fruitridge Road
Sacramento, CA 95826-4808

DMS NOTICE
D - 01- 2

March 20, 2001

Discard: Retain

TO WEIGHTS AND MEASURES OFFICIALS

SUBJECT: Revocation of Type Approval

This notice is to inform you that Certificate of Approval Number 3787-92 for Precision Meters, Inc. Model PMM is **revoked**. A copy of the revoked certificate is attached.

Any PMM meter which has a date code, located on the register, of 01 or later should be taken out of service with a yellow tag. Any meter with 00 or prior years, located on the register, is covered by the old approval and may be left in service until it fails. Those approved meters which continue to meet tolerance may remain in service.

When a meter fails, it may not be sold, installed, repaired, or adjusted for commercial submetering purposes.

If you have any questions, please contact Dan Reiswig, Measurement Standards Specialist III, at (916) 229-3023.

Sincerely,

Mike Cleary
Director
(916) 229-3000

Attachment

State of California
Department of Food and Agriculture
Division of Measurement Standards

Certificate Number: 3787-92

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California Type Evaluation Program
Certificate of Approval
For Water Meters

For:

Precision Water Meter
Domestic Type Multi-Jet
Model: PMM 5/8" x 3/4"
Flow Rate: Max: 20 GPM
Min: 1/4 GPM

Submitted by:

Precision Meters, Inc.
11100 Astronaut Blvd.
Orlando, FL 32821
Tel: (407) 851-4470
Contact: John Thrash

Standard Features and Options

- Gallon/cubic foot register
- Bronze body
- Leak detector
- Magnetic drive

NOTES: (1) Approved for use in vertical position only.

(2) The American Water Works Association cautions against installing cold-water meters in such locations that the line temperature consistently exceeds 80 EF (27 EC). These devices should be installed so that they are protected from excessive heat and freezing conditions.

This device was evaluated under the California Type Evaluation Program (CTEP) and was found to comply with the applicable technical requirements of California Code of Regulations for "Weighing and Measuring Devices." Evaluation results and device characteristics necessary for inspection and use in commerce are on the following pages.

Effective Date: August 28, 1992

ORIGINAL SIGNED BY: _____

Darrell A. Guensler
Chief, Division of Measurement Standards

**Precision Meters, Inc.
Precision Water Meter
Domestic Type Multi-Jet
Model: PMM 5/8" x 3/4"**

Application: Approved for use as a domestic type cold-water metering device.

Identification: The model number is part of the meter body casting. The serial number is prefaced with "SERIAL NO" which is molded into the register cover of the meter.

Sealing: A seal wire may be threaded through a drilled hex head bolt holding the bottom plate in place, then through the register retaining ring and crimped with a lead seal.

Operation: The PMM has a multi-jet type measuring element with a magnetically driven register. The multi-jet converts flow velocity into a volumetric registration.

Test Conditions: Several meters were randomly selected from a lot submitted for type evaluation. Both cubic feet and gallon registers were given an initial test and placed in a recirculation mode to run the permanence test. After approximately 200,000 gallons of throughput, a subsequent test was performed and the results indicate the meters comply with applicable requirements.

Type Evaluation Criteria Used: 1991 Edition, California Code of Regulations, Title 4

Tested By: R. Malloy (CA)