

Vacuum Chamber (Water Sensitivity) Equipment Description

Equipment ID: _____
Manufacturer: _____
Model #: _____
Serial #: _____
Storage Location: _____

Description: Vacuum Chamber for water sensitivity testing
(a 2-quart pressure cooker is satisfactory)

Primary Purpose: Used to saturate compacted asphalt mixture specimens

Calibration Item: Verify chamber vacuum pressure

Calibration Procedure: In-House Procedure
 Outside Agency
 Other

Calibration Equipment: Internal vacuum gauge readable to 1 mm Hg or better

Calibration Interval: 3 months, or after any repairs or relocation

Specifications: ARDOT 455

Specified Tolerance: As stated in the applicable test method