



IF IT'S WORTH BUILDING, IT'S WORTH TESTING

Contents

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This wishlist was generated on 07/03/2017, and contains the following Products:

45-9300

Vacuum Pyknometer, 6000 g

45-9315/02

Rice Test Vibrator 115vAC, 50/60 Hz



Vacuum Pyknometer, 6000 g

Code: 45-9300

Product Group: Vacuum Pyknometer, Vacuum Pyknometer (6,000 Gram), Specific Gravity (Rice) Test with 6,000 gram Vacuum Pyknometer

The Vacuum Pyknometer is a large capacity unit used in the rice test for determining the maximum specific gravity of bituminous paving mixtures. The Pyknometer has a transparent top for observation and a lightweight polycarbonate construction.

The Pyknometer has a total volume of 10 litres and will conveniently accept samples of 6000 grams to minimise segregation effects.

Standards

EN 12697-5, ASTM D2041, AASHTO T209, AASHTO T283

Specification

Capacity	Approximately 10 liters; 6,000 g (13 .2 lbs.) sample weight.
Construction	Lightweight polycarbonate with transparent upper half.
Gauge	2" (50.8 mm) diam., 30" x 0.5" Hg.
Aspirator	Plastic; 3/8" pipe thread (included).
Connections	Water inlet valve; quick disconnect for vacuum gauge and hose.
Dimensions	10-3/4" (273 mm) o.d. x 16" (406 mm) h.
Weight	Net 8 lbs. (3.6 kg).

Accessories



1/4" O.D Plastic Tubing

Code: 45-9301/14



Drierite Desiccant

Code: [45-9315/14](#)



Filtering Kit

Code: [45-9301](#)

Alternatives



Vacuum Pyknometer (2,000 gram)

Code: [45-9310](#)



Vacuum Pyknometer Apparatus

Code: [45-9305/01](#)



Rice Test Vibrator 115vAC, 50/60 Hz

Code: [45-9315/02](#)

Product Group: Rice Test Vibrator, Specific Gravity (Rice) Test with 2,000 gram Vacuum Pyknometer, Specific Gravity (Rice) Test with 6,000 gram Vacuum Pyknometer

Standards

ASTM D2041, AASHTO T209

Specification

Motor	1/20 h.p.; 3000 vpm; 1.6 amp.
Dimensions	19-1/2" (495 mm) h.; 12" (30 mm) base diameter.
Weight	Net 12 lbs. (5.4 kg).

Accessories



Attachment Required for 6000 g

Code: [45-9315/10](#)

Alternatives



Rice Test Vibrator

Code: [45-9315/01](#)

