



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](#)