

ASPHALT > ASPHALT CONTENT

VACUUM PYCNOMETER (GMM, Rice Method)

Code: A490



- Used to determine the theoretical maximum specific gravity and density of uncompacted bituminous paving mixtures at 25°C [77°F]
- Made of transparent plexiglass
- Complete with:
 - Valve & Gauge
 - o Clippers (4 ea)
 - o Filter Flask 500 ml
- Used to rapidly determine the asphalt content, bulk specific gravity of aggregates, the specific gravity of bituminous compacted road mixtures and the percent air voids in the sample.
- Vacuum pump must be ordered separately.



STANDARDS

ASTM D2041 • EN 12697-5 • EN 13108

TECHNICAL SPECIFICATIONS

- Minimum vacuum required: 30 mm/Hg
- Vacuum pump must be ordered separately.

ORDERING INFORMATION

Item	Code
VACUUM PYCNOMETER - 10 lt	A490X00XH
VACUUM PYCNOMETER - 2 It	A490X02XH
VACUUM PYCNOMETER - 5 lt	A490X05XH
SPRING CLAMP for A-490	A490P001H
VIBRO-DEAERATOR for VACUUM PYCNOMETER	A491X00XU
DEVICE for CLAMPING PYCNOMETER to SIEVE SHAKER	A491P001H