

Product Name :
Specific Gravity Test Apparatus for Bituminous Mix Vacuum
Pycnometer for Rice Test

Product Code :
CHINAELABC5440022



Technical Specification :

Used for determining the theoretical maximum specific gravity of uncompacted bituminous paving mixtures. They can also be used for the calculation of the percent of air voids in compacted bituminous mixtures and the amount of bitumen absorbed by the aggregates.

Supplied without Vibrating Table (Deaerator Unit). It will be available at Extra Cost. Detailed Specification as follows:

Large capacity Vacuum Pycnometer

It conveniently handles samples of 6,000 grams to minimize segregation effects.

The unit is constructed from lightweight polycarbonate sheet/glass material, with the upper half being transparent for visual observations of the effects of the vacuum.

It is made from robust transparent plastic and is fitted with vacuum gauge, coupling for vacuum application and vent valve.

Suitable for paving mixtures samples of max. 6000 g, with maximum aggregate size of 50 mm (2").

Supplied complete with following Accessories :

Oil free vacuum pump with regulating valve & Moisture Trap

Silicon tubing for Vacuum

