

Dolomite dust clogging test equipment

Description:

The equipment comprises the chamber, as described in the standards, together with an automatic dust dispenser and air mover to draw air through the chamber.

Also included are an electronic dust deposition indicator, digital manometer and USB data logger.

The sample is supported in the dust stream by means of a suitable fixture.



Services required:

Floor mounted
110/230 volts AC, 50/60Hz, mains electricity
Instrument quality compressed air
100mm diameter exhaust ducting to outside of the building.
Anemometer
Computer

Approximate packed size & weight:

To be advised with quotation

Relevant standards:

EN 143 (as supplied)
EN 149 (requires additional breathing machine & humidifier)
EN 405 (as supplied)
EN 1827 (requires additional breathing machine & humidifier)
EN 12941 (requires additional breathing machine & Sheffield Headform)
EN 12942 (requires additional breathing machine & Sheffield Headform)
EN 13274-8 (requires additional breathing machine & humidifier for some methods)
EN 14387 (as supplied)