




## PARTICLE SIZE SEDIMENTATION (PIPETTE METHOD).

**S 80**

**BS 1377**

The set consists of:-



- S 80-1** Andreason Pipette 25ml
- S 80-2** Pipette Stand.
- S 80-3** Measuring Cylinder 500ml with rubber bung.
- S 80-4** Evaporating dish.
- S 80-4** Soil Hydrometer graduated 0.995 to 1.030g/ml
- S 38**  Glass tank consist thermostat heater fitted with  stirrer and digital readout temperature controller  up to 100°C, 0.1°C resolution.  
Power: 220-240V, 50Hz, 1ph

## PARTICLE SIZE SEDIMENTATION (HYDROMETER METHOD).

**S 81**

**ASTM D422, BS 1377**

The set consists of:-

- S 81-1** Measuring cylinder 1000ml (6 nos).
- S 81-2** Soil Hydrometer graduated 0.995 to 1.038 g/ml, type 151H
- S 81-3** Beaker 250ml.
- S 81-4** Sodium Hexametaphosphate
- S 81-5** Mechanical stirrer, used for dispersing soil sample in water.  
Power: 220-240V, 50Hz, 1ph
- S 38**  Glass tank consist of thermostat heater fitted with stirrer and  digital readout temperature controller up to 100 °C, 0.1°C resolution.  
Power: 220-240V, 50Hz, 1ph

