

## PARTICLE SIZE DISTRIBUTION HYDROMETER METHOD

STANDARDS: ASTM D422, ASHTO T/88 /  
UNE 103.102

**MatCivTest**  
MATERIAL CIVIL TEST EQUIPMENT

### PARTICLE SIZE DISTRIBUTION HYDROMETER METHOD 101-S0100-10

To determine the particle size distribution of very fine materials such as silt and clay. To perform the test the following apparatus is required which can be selected as single items or grouped in a complete set.

Comprises

- Constant Temperature Water Bath c/w Heater & Circulating Pump 240 V, 1 ph, 50 / 60 Hz
- Hydrometer jar 1000ml x 6
- Hydrometer jar rubber bung x 6
- Soil Hydrometer Long Stem 151H.0.995-1.038 g/ml
- Glass Thermometer 0 to 50°C x 0.5°C
- Glass Beaker with Spout 250ml
- Sodium Hexxametaphosphate 1000 g / btl
- High Speed Stirrer, 10000 RPM c/w cup & Baffle 240 V, 1 ph, 50/60 Hz

