



Product Code

UTB-0255 Water in Bituminous Materials Test Set
(Dean-Stark Method) 230V 50-60 Hz, 1 ph

Standards

AASHTO T48, T55, T59; ASTM D244

The UTB-0255 test set is used for determining the water content of bituminous emulsions. The test is based on distilling the sample with a volatile solvent.

The material to be tested is heated under reflux with a water immiscible solvent, which distills together with the water in the sample.

Condensed solvent and water are continuously separated in a trap, the water settles in the graduated section of the trap, and the solvent returns to the still.

Test Set Consists Of;

- Electric Heater with Thermo Regulator
- Glass Condenser
- Glass Receiver
- Glass Still, 10 ml



Dimensions	300x300x600 mm
Weight (approx.)	4 kg
Power	250 W