### Article No. S41011



Quick clamping mechanism for easy inserting of the sample



# PRODUCT DESCRIPTION

The suction speed tester consists of an acrylic glass water bath, a stainless steel stand and a sample holder with sensors for up to six samples. The quick clamping mechanism allows simple insertion of test strips. Sensors, which are connected to a control and analysis unit, are integrated within the sample holders

### TEST DESCRIPTION

The test strips are clamped into the sample holder via the quick clamping mechanism and a rotary knob is used to lower them into the water bath. Once the lowering operation is complete, measuring begins automatically. As soon as the preset height of capillary rise is reached, the individual rise time of each individual sample is determined and displayed on the analysis unit.

# TECHNICAL DATA

### DEVICE/INSTRUMENT

- Sample holders for up to 6 samples
- Quick clamping mechanism
- Water bath with overflow made of acrylic glas
- Measuring sensors integratet in the clamps
- Digital control and evluation box

#### INSTALLATION REQUIREMENTS

Electrical connection	110 – 230 V / 50 – 60 Hz
Water connection	No
Compressed air	No

#### APPLICABLE STANDARDS

• DIN EN ISO 9073-6