

DVT YAN AP

**FIREPROOFNESS TESTER FOR
PLASTERBOARDS**



USED TO TEST FIREPROOFNESS OF PLASTERBOARDS

DVT YAN AP

TECHNICAL SPECIFICATIONS

DVT YAN AP is used to determine the rupture strength of plasterboards by exposing them to torque under a given temperature.

The sample is placed between two beaks and exposed to a beak flame and, at the same time, to torque, which creates a deflection. Once the deflection is complete, the sample is observed for any damage likely to cause a rupture.

This equipment is also called: core cohesion tester under high temperature, core cohesion tester and fireproofness tester for plasterboards.

USED IN

- Building materials manufacturing
- Insulating materials manufacturing
- Plasterboard manufacturing

RELEVANT STANDARDS

- TS EN 520 +A1

TECHNICAL INFORMATION

- Power input: 220 Volt 50 Hz.
- Buzzer.
- Emergency stop button.
- #2 thermometer and temperature display.
- #1 time display.
- #2 adjustable flame source (right and left).
- Adjustable sample-holder.
- Gas flow indicator.
- Stainless combustion chamber with glass lid.
- Ventilation shaft.
- Test weights: 300 g, 350 g, 400 g, 450 g.

APPROXIMATE DIMENSIONS AND WEIGHT

- Width: 127 cm
- Depth: 52 cm
- Height: 78.5 cm
- Weight: 61 kg

Note: DVT DEVOTRANS reserves the right to modify the equipment described in the brochure. The model in the picture may not be the latest one.

