

DVT YIK

WIRE AND CABLE THERMAL STABILITY TESTER



IT IS USED TO DETERMINE THE PH VALUE IN THE INSULATION THERMAL STABILITY OF ELECTRICAL CABLE COVERS.

DVT YIK

TECHNICAL SPECIFICATIONS

It is used to determine pH value at insulation thermal stability for electrical cable sheaths

USED IN

- Cable manufacturing
- Plastics, rubber raw materials manufacturing



SOME OF THE TESTS THAT CAN BE CONDUCTED WITH THIS TESTER

Thermal stability tests for plastic raw materials, cable insulations and cable sheaths



MATERIALS THAT CAN BE TESTED WITH THIS TESTER

- Cables
- Plastics, car industry and car industry suppliers



RELEVANT STANDARDS

- TS 7423 EN 60811-3-2



TECHNICAL INFORMATION

- 15 samples can be tested simultaneously in digital display tester
- Operating voltage: 220VAC, 50 Hz
- Power consumption: max. 1500 Watt
- Test tube dimensions Inner diameter:4mm, Outer length:110mm, Outer diameter:5,5mm.
- Test temperature range 200°C $\pm$ 5°C
- Temperature display resolution 0,1°C
- Maximum temperature setting 250°C
- Tester type: oil free dry type device
- Overheating protection system PID electronic control system
- Allowable ambient temperature (+20°C) (+30°C)
- Allowable relative humidity %70 , without condensation
- Test block: aluminium body
- PT100 PRT sensor compatibility 0,1°C
- Time display: hour: minute: second
- Beep upon expiration of period
- Approximate dimensions of tester (W*D*H) 35*26*21 cm
- Approximate weight of tester 6 kg
- Approximate dimensions of packaged tester (W*D*H) 45*36*41 cm
- Approximate weight of packaged tester 12 kg

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

