

DVT HFT

HALOGEN ACID GAS DETERMINATION TEST
EQUIPMENT (TESTER FOR DETERMINATION
OF AMOUNT OF CARBON BLACK)



DETERMINES QUANTITY, ACIDITY AND
CONDUCTIVITY OF GASES GENERATED DURING THE
BURNING OF CABLES

DVT HFT

TECHNICAL SPECIFICATIONS

Determines quantity, acidity and conductivity of gases generated as a result of the burning of inflammable materials and plastics in particular.

Alternative names of tester: Tester for determination of amount of carbon black, carbon black tester, halogen free tester.

USED IN

- Manufacturing of plastic items.
- Manufacturing of cables.

APPROXIMATE DIMENSIONS AND WEIGHT

- Width: 145 cm.
- Depth: 40 cm.
- Height: 50 cm.
- Weight: 51 kg.

RELEVANT STANDARDS

- TS EN 50267-2-2
- TS EN 50267-2-1
- TS 1852
- ISO 1408
- ASTM D 1603
- ISO 6964
- IEC 60754-1
- IEC 60754-2
- TS EN 60754-2
- TS EN 60754-1

TECHNICAL INFORMATION

- Timer.
- Airflow display.
- Temperature display.
- High-temperature sensitivity.
- Sample holders available.
- Coated with electrostatic powder paint.
- Metal parts in contact with heat are chromed.
- Air inlet available.
- Operating voltage: 220V, 50 Hz.

pH-meter and Conductivity-meter (optional)

- Resolution (pH-meter): 0.1
- Resolution (conductivity-meter): 1

PROVIDED WITH THE EQUIPMENT

- Vibration device.
- 2 trial bottles.
- Vessel.

OPTIONAL ADDITIONS

- Various glass containers.
- Scale.
- pH-meter and conductivity-meter (optional).

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.

