

## **DVT YAN I**

**TESTING EQUIPMENT FOR  
RESISTANCE TO FIRE OF INSULATION**



**FOR TESTING FIRE RESISTANCE OF BUILDING  
MATERIALS**

# DVT YAN I

## TECHNICAL SPECIFICATIONS

Determines limit of fire protection for construction materials such as insulation plates, panels etc.

Determines flammability of insulation materials and industrial insulation products when exposed to a given amount of fire.

### USED IN

- Insulation industry.
- Car industry.
- Building industry.

### RELEVANT STANDARDS

- TS EN ISO 11925-2
- EN ISO 11925-2
- TS EN 13501-1

### OTHER TEST EQUIPMENT FOR FLAMMABILITY

- Fire resistance testing equipment (DVT YAN G).
- Burning experiment test equipment for cables (DVT YAN K).
- Burning test equipment for cabin materials of motor vehicles (DVT YAN T).
- Burning test equipment for insulation materials of cardboard packaging (DVT YAN O).

### TECHNICAL INFORMATION

- Measures burning against time
- Determines whether the sample remains within burning limits
- Flames can be applied to sample at different angles
- Separate observations of burning time and extinction time
- Testing time can be set with 0.1 second precision.

### APPROX. DIMENSIONS & WEIGHT

- Width: 84 cm.
- Depth: 60 cm.
- Height: 81 cm.
- Weight: 42 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.

