

## DVT UV

### ULTRAVIOLET LIGHT CABIN



DVT UV ETD



DVT UV ET



DVT UV

USED IN ULTRAVIOLET AGEING TESTS

# DVT UV

## TECHNICAL SPECIFICATIONS

Simulates adverse conditions such as fading, colour change, loss of brightness, opacity, brittleness, loss of strength and oxidation for comparison purposes.

The model DVT UV ET is able to conduct tests from room temperature to +100 °C and functions as an oven in addition to its ultraviolet light cabin feature.

In addition to being an ultraviolet light cabin, DVT UV ETD is used to conduct tests in temperatures from room temperature up to +10°C and +80°C.

### USED IN

- Plastics.
- Footwear.
- Leather, synthetic leather

### OPTIONAL FEATURES

- Front-side glass lid.
- Customized dimensions.
- Special test apparatuses inside the cabin.
- Internal illumination.

### APPROXIMATE DIMENSIONS AND WEIGHT

	DVT UV		DVT UV ET		DVT UV ETD	
	Inner	Outer	Inner	Outer	Inner	Outer
Width	70 cm	81 cm	43 cm	68 cm	50 cm	85 cm
Depth	70 cm	78 cm	37 cm	59 cm	54 cm	72 cm
Height	70 cm	80 cm	90 cm	124 cm	62 cm	110 cm
Weight	66.5 kg		80 kg		98,5 kg	

### TECHNICAL INFORMATION

- Operating voltage: 220 Volt 50 Hz.
- Shelf height adjustment.
- Stainless steel cabin inside.
- Body coated with electrostatic powder paint.

### DVT UV

- #2 300-Watt UV lamps.
- #1 on/off button for each lamp.
- Maximum distance to source of light: 45 cm

### DVT UV ET

- #1 300-Watt UV lamp.
- Timer.
- Temperature display.
- Air circulation to ensure homogeneous inner temperature.
- Maximum distance to source of light: 83 cm

### DVT UV ETD

- #1 300 Watt UV light source
- UV light source lifetime indicator
- Door cabin gaskets resistant to high temperatures
- Distance to light source adjustable
- Time display
- Temperature display
- Air circulation for homogeneous temperature in cabin
- Height adjustment with rotating tray
- HGT 3698 Standard
- HGT 4905 Standard

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