

## WATER BATHS FOR CEMENT CURING AND FOR GENERAL LABORATORY PURPOSE

STANDARDS: EN 196-1, 196-8 / EN ISO 679 / ASTM C109, C511

Double walled all stainless steel made, with wool insulation and water circulation electric stirrer; the bath ensures an uniform and constant temperature.

Temperature range: from ambient to +60°C. with accuracy of +/- 0,4°C. at 20°C.

The bath is equipped with digital thermostat and a dual safety thermostat with higher thermic threshold ensuring safe working conditions.

A cooling coil device to be connected to the water net is used when room temperature exceeds the requested one, with possibility to reduce the bath temperature within the room and water net conditions.

The specimens are held by a perforated shelf spaced from the bottom.

MODELS:

### EI36 Water bath, 40 litres capacity

It can hold over 60 specimens 40,1x40x160 mm  
Internal dimensions: 510x350x230 mm  
Overall dimensions: 680x420x420 mm  
Power supply: 230V 1ph 50/60Hz 1200W  
Weight: 28 kg approx.

### EI36-01 Water bath, 200 litres capacity

Internal dimensions: 900x600x360 mm  
Overall dimensions: 1050x680x430 mm  
Power supply: 230V 1ph 50/60Hz 2400W  
Weight: 55 kg approx.

### B052-02 Water bath with cooling device

Similar to mod. EI36, but with temperature range: +3 to +95° C.  
Accuracy of ± 0,4° C at 20° C.  
The cooling unit is housed under the water bath.  
Outside dimensions: 800x430x1000 mm  
Weight: 60 kg

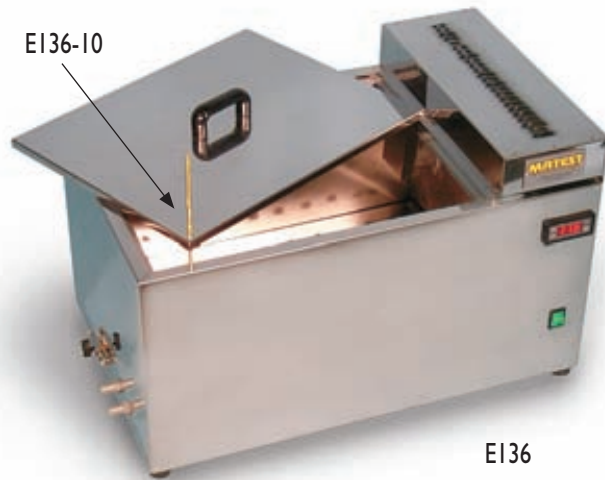


B052-02

ACCESSORY:

**EI36-10**  
Mercury control thermometer  
range 0-50 °C. div. 0,5 °C.

EI36-10



EI36



EI36-01

### EI39 Curing cabinet

STANDARDS: EN 196-1 / ASTM C87, C109, C190, C191

Both external and internal walls are stainless steel made, and insulated by a 50 mm. thick glass wool.

The cabinet has an inner inspection glass door.

Temperature range: from ambient to 70 °C, with digital thermostat. A dual safety/thermostat with higher thermic threshold ensures safe working conditions.

Humidity range: 90% to saturation

Power supply: 230V 1ph 50/60 Hz 1000 W

Inside dimensions: 620x440x400 mm

Overall dimensions: 900x700x800 mm

Weight: 60 kg



EI39

ACCESSORY:

**V165**  
THERMO-HYGROMETER for humidity and temperature control.  
Technical details: see pag. 448

