

WATER BATHS FOR MARSHALL SPECIMENS

STANDARDS: EN 12697-34 | ASTM D6927, D1559, D5581 | AASHTO T245

Used to maintain in water Marshall specimens at constant temperature of $60\text{ }^{\circ}\text{C} \pm 1\text{ }^{\circ}\text{C}$ and asphalt specimens at $37.8\text{ }^{\circ}\text{C} \pm 1\text{ }^{\circ}\text{C}$.

These baths are also ideal for general laboratory use.

MODELS

B051 MARSHALL WATER BATH

The internal tank and cover are stainless steel made, outside box is of painted steel sheet with wool insulation. The specimens are held by a stainless steel perforated shelf spaced from the bottom.

The bath has a capacity of 46 litres and is designed to hold up to 20 Marshall specimens.

Temperature range: from ambient to $95\text{ }^{\circ}\text{C}$.

Inside dimensions: 615x505x150 mm

Overall dimensions: 660x540x230 mm

The bath is supplied **without** thermostat and heating element to be ordered separately (see accessories).

Weight: 18 kg approx.



B051



B051 + B051-01

NEEDED ACCESSORY for the B051 Bath

B051-01

THERMOSTAT ANALOGIC Heating System, complete with immersion heating element.

Power supply: 230V 1ph 50-60Hz 1500W

In alternative:

B051-02

THERMOSTAT DIGITAL Heating System, complete with immersion heating element. The digital system ensures a better temperature control of the water at $60 \pm 1\text{ }^{\circ}\text{C}$ or $37.8 \pm 1\text{ }^{\circ}\text{C}$ as requested by Standards.

Power supply: 230V 1ph 50-60Hz 1500W



C306-03



B051-01

B051-02

C306-03

SEPARATE CONTROL PANEL, complete with switch and electrical protections to get B051-01 and B051-02 thermostats to CE safety Directive.