

B011 : Centrifuge extractor

STANDARDS : ASTM D2172, AASHTO T164A, EN 12697-1

Used for the determination of bitumen percentage in bituminous mixtures. It consists of a removable, precision machined aluminium rotor bowl, placed into a cylindrical aluminium box.

The separate control panel incorporates an electronic card fitted with AC drive which automatically drives the bowl speed rotation ramp from 0 to 3600 rpm as requested by Standards, with fast stop bowl rotation at the end of the test.

Supplied complete with speed regulator and digital display monitoring the frequency.

The centrifuge is supplied without aluminium bowl+cover and without filter discs to be ordered separately (see accessories).

The unit cannot be sold in CE markets (see mod. B011-10)

- **Power supply:** 230V 1ph 50-60Hz 600W
- **Dimensions:** 480x330x530 mm
- **Weight:** 50 kg approx.
- **Capacity:** 1500 / 3000 g



B011



Upgrading option :

- B011-10: Safety electromegnetic micro-switch system to prevent the opening of the cover when the Centrifuge is working, or during the bowl rotation. Conforming to CE Safety Directive. Not applicable to the Centrifuge explosion proof version mod. B011-01.

Accessories :

- **B010-11** Bowl and cover 1500 g capacity
- **B010-12** Bowl and cover 3000 g capacity
- **B010-15** Filter disc, 1500 g capacity
- **B010-16** Filter disc, 3000 g capacity
- **B011-10** Safety electromagnetic micro-switch system

