

B075 WATER IN BITUMEN EMULSIONS

STANDARDS: EN 1428, 12847 | ASTM D244 | NF T66-023

Used to determine the water in petroleum products or bituminous materials, by distilling them with a water immiscible, volatile solvent.

The equipment comprises:

- Glass balloon 500 ml
- Glass receiver 25 ml capacity with 0.1 ml grad.
- Glass reflux condenser

Electric heater with thermoregulator, clamps.

Power supply: 230V 1ph 50Hz 500W

Weight: 8 kg approx.



B075

B076 WATER IN BITUMINOUS MATERIALS (DEAN-STARK)

STANDARDS: ASTM D95, D244
AASHTO T55 | IP 74-77
CNR No. 101 | NLT 123

Identical to mod. B075 except for the receiver having 10 ml capacity.

BITUMINOUS EMULSIONS

RESIDUE ON SIEVING

STANDARD: EN 1429

B076-21 Sieve, stainless steel, Ø 75 mm, 0.5 mm opening

B076-22 Sieve, stainless steel, Ø 75 mm, 0.16 mm opening

B076-24 Pan and Cover, stainless steel, Ø 75 mm.

B076-21...B076-24



BITUMINOUS EMULSIONS

MIXING STABILITY WITH CEMENT

STANDARD: EN 12848

B076-23 Sieve, stainless steel, Ø 75 mm, 2 mm opening

B076-22 Sieve, stainless steel, Ø 75 mm, 0.16 mm opening

B076-24 Pan and Cover, stainless steel, Ø 75 mm.

B079N CABINET WITH ASPIRATOR

Double aspiration system, certified to EN 14175-2-3 Bureau Veritas. Used to exhaust vapors and toxic solvents caused by Centrifuge Extractors, Hot Extractors etc., by avoiding they are diffused in the laboratory. Metal frame, monolithic stoneware, 4 sockets + switch, water spout and cock, electric aspirator, electric lighting.

The front transparent door can be lifted by vertical counterweights for an easy access to the operation desk.

Power supply: 230V 1ph 50-60Hz

Dimensions: 1800x830x2500 mm

Weight: 380 kg approx.



B079-01

B079N

ACCESSORY

B079-01

LOWER CUPBOARDS, bilaminated plastic made, complete with doors and shelves.

B069 KIT DISTILLATION OF CUT-BACK ASPHALTS, ELECTRIC

STANDARDS: ASTM D402 | AASHTO T78 | NF T66-003
UNE 7112, 7072

Used to measure the amount of the most volatile constituents in cut-back asphaltic products.

The apparatus consists of: electric heater with thermoregulator, distillation flask, condenser tube, adapter, shield, receiver, supports, graduated cylinder, thermometer ASTM 8C -2 to +400 °C, subd.1 °C

Power supply: 230V 1ph 50-60Hz 750W

Weight: 12 kg approx.



B069 KIT

SPARE

B069-11 Thermometer -2 +400 °C sudd. 1 °C, ASTM 8C