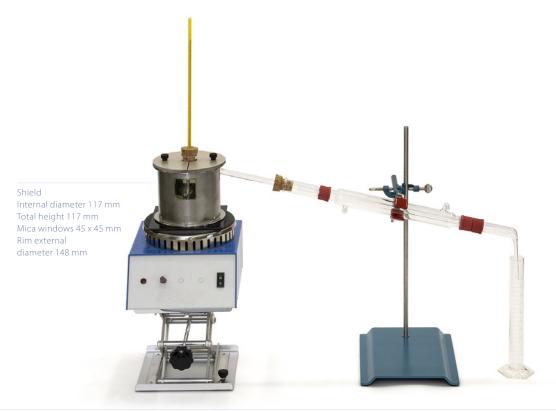




Distillation of Cutback Asphaltic Products





ASTM D402

Distillation of Cutback Asphaltic (Bituminous) Products

This procedure measures the amount of the more volatile constituents in cutback asphaltic products. The properties of the residue after distillation are not necessarily characteristic of the bitumen used in the original mixture, nor of the residue which may be left at any particular time after field application of the cutback asphaltic product. The presence of silicone in the cutback may affect the distillation residue by retarding the loss of volatile material after the residue has been poured into the residue container.

LT/CB-106000/M

- Electric heater supported on a height adjustable platform, with main switch and heater power regulator.
- Chimney 117 mm diameter with insulated metal shield and insulated cover split in two halves.
- Distillation Flask, 500 ml, side-arm.
- Adapter made in glass with angle of 105°.
- Water jacket condenser and nozzle extensor 450 mm.
- Cylinder 100 ml capacity.
- Stand with clamp to hold the glass cooler.

Power supply

• 220 or 115 Vac 50/60 Hz

Max. Consumption

• 350 Watt

Accessories

- T-AS7C: Thermometer ASTM 7C IP 5C
- T-AS8C: Thermometer ASTM 8C IP 6C

Spare Parts

- 1105: Distillation flask 500 ml side-arm.
- 5100: Chimney cover composed by 2 halves.
- 7053: Set of stoppers.
- 1107: Receiver type B 100 ml (D86, D850, D1078).
- 1109: Water jacket condenser.
- 5103: Nozzle extensor 450 mm.
- 5101: Adapter made in glass with angle of 105°.