

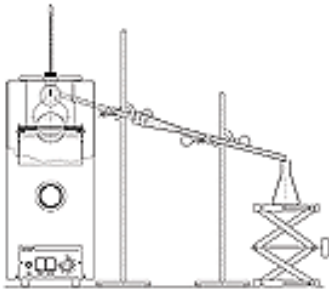
Distillation of Pitch

ASTM D 2569

Product group(s): Bitumen, Distillation

User group(s): Asphalt, Bitumen, Varnish

Scope: This test method is used to identify the quality of pitch to avoid problems of fuming or instability in use.



Distillation of Pitch Test Equipment

More details are mentioned in the "Order Number" section.

Main Unit

10-0179

Apparatus for Distillation of Pitch

ASTM D 2569

Consisting of:

Electric Heater 800 W with high-capacity low-mass heater elements for precise energy input control, triac controller, heater carrier infinitely adjustable in height

Supplied with:

- 1 ceramic insulation cover
- 1 distillation flask Ø 86 mm
- 1 thermometer ASTM 8C (-2 to +400 °C)
- 1 condenser tube
- 1 flask shield
- 1 heater board
- 6 Erlenmeyer flask
- 2 support rods
- 2 clamps
- 2 stoppers
- 2 base plate
- 2 boss head
- 1 lifting table

Power supply: 230 V, 50/60 Hz

Spare Parts

10-0206

Distillation Flask, Ø 86 mm, short necked

10-1297

Stopper, Silicone (27/30, bored Ø 10 mm)
for side tube of distillation flask

17-0047

Stopper, NBR-rubber (27/30 / bored Ø 6 mm)

10-0207

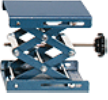
Condenser Tube (360 mm long)

10-1205

Flask Shield, stainless-steel
with ceramic insulation and mica windows

11-0119

Support Board, center hole Ø 80 mm
glass ceramic (150 x 150 x 4 mm)

10-0208	Insulating Cover made of ceramic, two-part, Ø 148
10-0166	Receiver Erlenmeyer Flask, 100 ml (NS 19 mm)
50-5242	Lifting Table, mechanical Dimensions: base plate 160 x 130 mm, adjustable height 60-250 mm Weight: 60 kg capacity
	
11-0155	Thermometer ASTM 8C / IP 6C Range: -2 to +400 : 1 °C Length: 385 mm, Immersion: total, Ø 7 mm
11-0156	Thermometer ASTM 8C / IP 6C Range: -2 to +400 : 1 °C (officially certified)
11-0157	Thermometer ASTM 8F Range: +30 to +760 : 2 °F Length: 385 mm, Immersion: total, Ø 7 mm
11-0158	Thermometer ASTM 8F Range: +30 to +760 : 2 °F (officially certified)

Order Guideline

Minimum equipment: 1x 10-0179
 Spares (approx. 1 year): 10-0206, Stopper, 10-0207, 10-0166, Thermometer
 Additional requirements: