

RDC-170 Fractionated Distillation

The fractions 0-270 °C and 0-360 °C of the volatiles from the binder pitches can be measured with the RDC 170 apparatus. This involves heating a measured amount of binder sample and measuring the amount of volatiles given off at each temperature. The apparatus consists of a distillation unit for heating the pitch.



*Photos and Illustrations are not contractual.

Standards	Compatible	ASTM-D2569
Specifications	Measurement	Fractionated Distillation [%]
	Sample	Pitch < 4mm
	Sample / test	1
	Process time	~ 25 minutes
Configuration	Set up	Workbench
	Dimensions	86 x 24 x 72 cm (LxWxH)
	Weight	8 kg
Facilities	Electrical connection	230V 1/N/PE, 50/60Hz
	Power	0.3 kW