

RDC-163 Wettability & Wetting Power

This apparatus is used for conducting the agglomeration test for testing the pitch/coke wetting behaviour. The ratio of the agglomerated coke to the pitch quantity is a measurement of the wetting power of a pitch when a standard coke is used. When a standard pitch is used, the wettability of coke can also be determined. The apparatus consists of a bulk volumeter and a forced air cabinet.



*Photos and illustrations are not contractual.

		Bulk Volumeter	Air Forced Cabinet
Standards	RDC	RDC-1163	
Specifications	Measurement	Wettability [-] Wetting Power [-]	
	Sample	Coke 0.5-0.25mm or Pitch 2-1 mm	
	Sample / test	16	
	Process time	~ 3 hours	
Configuration	Set up	Workbench	
	Dimensions	35 x 35 x 40 cm (LxWxH)	90 x 64 x 70 cm (LxWxH)
	Weight	52 kg	
Facilities	Electrical connection	230V 1/N/PE, 50/60Hz	
	Power	1.50 kW	