

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.



Electrical Connection	230V 1/N/PE, 50/60Hz
Power	1.50 kW
Weight	52 kg
Dimensions of the bulk volumeter	35 x 35 x 40 cm (LxWxH)
Dimensions of the air forced cabinet	90 x 64 x 70 cm (LxWxH)
Measurement	Wettability [%] Wetting Power [%]
Configuration	Bench-top
Standard RDC	RDC-1163
Number of samples /test	16
Process time	~ 3 hours