

RDC-208 Oil Content Heating Method

The RDC-208 equipment can be used to determine the oil content of the calcined coke by applying the loss in mass method in accordance with the standard ISO-6997. A sample is prepared, weighed and is then heated in an electric furnace for a pre-determined time. The apparent oil content is expressed as a percentage by mass.

The apparatus consists of 4 Porcelain Crucibles with lids, an electric Muffle furnace, a temperature measuring device and a heat resistant Steel Box.



*Photos and illustrations are not contractual.

Standards	Compatible	ISO 6997
Specifications	Measurement	Oil Content [%]
	Sample	Coke < 4 mm
	Sample / test	4
	Process time	~ 5 hours (Heating up and Cooling down)
Configuration	Set up	Workbench Free Standing
	Dimensions	68 x 78 x 54 cm (LxWxH)
	Weight	80 kg
Facilities	Electrical connection	400V 3/N/PE, 50/60Hz
	Power	5.50 kW