

RDC-174 Anode Binder Content

Apparatus used for the determination of the binder content which is a useful control of green paste composition. This method can be used for green electrodes, Söderberg and ramming paste. The method is based on the extraction of the binder in a SOXHLET apparatus using hot quinoline.



Standards	Compatible	ISO 14423
Specifications	Measurement	Binder Content [%]
	Function	Quinoline Dichloromethane
	Sample	Green anode, cathode or ramming paste < 8 mm
	Sample / test	1
	Process time	~ 3 hours
Configuration	Set up	Workbench
	Dimensions	30 x 35 x 105 cm (LxWxH)
	Weight	9 kg
Facilities	Electrical connection	230V 1/N/PE, 50/60Hz
	Power	0.30 kW
	Ventilation	Fume hood

*Photos and illustrations are not contractual.