
SPARE PARTS FOR RDC-142 EQUIPMENT

AIR REACTIVITY COKE

Cover

142-01



Internal Reaction Tube

142-02



External Quartz Tube

142-03



Clamp for Cover

142-04



Thermocouple NiCrNi

142-05



Microprocessor 142-06



Microprocessor (Old) 142-061



Heating Element 15V / 0,86kW 142-07



Switched-Mode Power Supply 1500W 142-08



Flowmeter Voegtlin 5 -60 nl/h Air 142-11



Flowmeter DK48N (Old) 142-111



Solenoid Valve
Bürkert 6013A, 24 VDC

142-12



Pressure Valve
AR20-F02

142-13



Pressure Valve
LR-1/4"-D-7-0-Min
(Old)

142-131



Manometer
ISE30A

142-14



Manometer
FMA-63-10
(Old)

142-141



Clamp, cornered Jaws

142-15



Universal Boss
LABOMECCA

142-16



Cleaning Brush

142-17



Triac
BTA40-600B
(Old)

142-49



Set of Heating Cables

142-50



Set of Panel Sockets
(2 pc.)

142-51



Certified Reference Material

1142a



1

Item	Designation Spare Parts	Consumable Parts	Recommended Parts	Stock Quantity
142-01	Cover	3		
142-02	Internal Reaction Tube	3		
142-03	External Reaction Tube	2		
142-04	Clamp for Cover			
142-05	Thermocouple	2		
142-06	Microprocessor		1	
142-07	Heating Element		1	
142-08	Power Supply		1	
142-11	Flowmeter			
142-12	Solenoid Valve		1	
142-13	Pressure Regulator			
142-14	Manometer			
142-15	Clamp			
142-16	Universal Boss			
142-17	Cleaning Brush		1	
142-50	Set of Cables		1	
142-51	Set of Panel Sockets		1	
1142a	Certified Reference Material			

Table 1: Spare Parts list

¹ Non-contractual pictures - for reference only, the list of spare parts is subject to change without notice.
The list of spare parts comprises those items that R&D Carbon experience has shown may need to be replaced at some point during the lifetime of the apparatus. A complete list of all individual parts is **not** given here.



