## **PARTS LIST AND ACCESSORIES**

## **Heating blocks**

To function correctly it is important to include in the purchase the controller unit for time and temperature RAT-2, The block should not be connected directly to the mains supply.



Models	Part No.	No. of positions	Ø tube mm	Height / (ext	Width a		Temperature °C	Power W	Weight Kg
MACRO	4000507	6	42	18	33	28	45 to 450	1500	18
MACRO	4000508	12	42	18	39	33	45 to 450	2100	25
MACRO	4000509	20	42	18	44	39	45 to 450	2500	31
MICRO	4001050	12	26	18	33	28	45 to 450	1500	16
MICRO	4001051	24	26	18	39	33	45 to 450	2100	22
MICRO	4001052	40	26	18	44	39	45 to 450	2500	27

Process programmer for time / temperature RAT-2. Part No. 4001538

#### **Features**

Temperature range from 45 °C to 450 °C. Memory for 20-4 steps programs. Maximum time per step: 600 minutes. Acoustic indication for digestion end of program. Two selectable temperature gradients: kjeldahl/D.Q.O. Temperature sense breakage alarm.

Independent control of safety maximum temperature. Bidirectional RS-232 serial connection. For temperature registration and digestion program edition with the RAT connected to a PC.

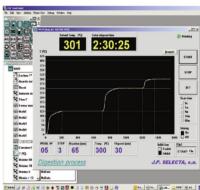
Software included.



Electronic controller RAT-2

### **Control Panel**

The control panel and the RAT-2 display allow the creation and execution of the digestion program. During the digestion, it shows the block temperature, the elapsed time in the program step.



The software included makes easier the digestion program edition and the digester temperature register.

# Tube support rack.

Made of chemically treated no corrosive Dural, with handles and side panel that prevents heat loss.



Models	Part No.	No. of places	Height / Width / Depth (exterior) cm		
MACRO	4005071	6	15	17.5	12.5
MACRO	4005081	12	15	23	18
MACRO	4005091	20	15	28.5	23.5
MICRO	4001053	12	15	17.5	12.5
MICRO	4001054	24	15	23	18
MICRO	4001055	40	15	28.5	23.5



Models	Part No.	No. of places	Height / Width / Depth (exterior) cm		
MACRO	4005072	6	15 18	12	
MACRO	4005082	12	15 23	18	
MACRO	4005092	20	15 29	23	
MICRO	4001056	12	15 18	12	
MICRO	4001057	24	15 23	18	



Models	Part No.	No. of places	Height / Width / Depth (exterior) cm	
MACRO	4005072	6	15 18 12	
MACRO	4005082	12	15 23 18	
MACRO	4005092	20	15 29 23	ı
MICRO	4001056	12	15 18 12	
MICRO	4001057	24	15 23 18	
MICRO	4001058	40	15 29 23	i



MACRO of 250 ml volume. Graduated to Series MICRO of 100 ml volume. 100 ml 42 mm Ø x 300 mm high. Part No. 4042300



26 mm Ø x 300 mm high. Part No. 4001045



Part No. 4000633



Digestion and distillation tube Series Tube for digestion and distillation Water jet pump for vacuum extrac- Water Jet pump for vacuum extraction. Made of PVC designed for the fume tion. Metallic, suitable for the extraction extraction of the 20 and 40 place models. of fumes for the 6, 12 and 24 place models. Part No. 7000293