

### Models:

- RT-MG-006/7** – Laboratory Oven with forced air convection, 65 L capacity  
**RT-MG-006/13** – Laboratory Oven with forced air convection, 130 L capacity  
**RT-MG-006/26** – Laboratory Oven with forced air convection, 260 L capacity  
**RT-MG-006/52** – Laboratory Oven with forced air convection, 520 L capacity

### Accessories:

- RT-MG-006/zS1** – Spare grid stainless steel shelf for RT-MG-006/7  
**RT-MG-006/zS2** – Spare grid stainless steel shelf for RT-MG-006/13  
**RT-MG-006/zS3** – Spare grid stainless steel shelf for RT-MG-006/26  
**RT-MG-006/zS4** – Spare grid stainless steel shelf for RT-MG-006/52

### Standards:

EN 932-5, EN 1097-5  
ASTM C127, ASTM C136, ASTM D558,  
ASTM D559, ASTM D560, ASTM D698,  
ASTM D1557, ASTM D1559

### Description:

RT-MG-006 ensures high accuracy and temperature distribution efficiency in the operating chamber due to a high efficiency convection and a PID controller that provides resolution 0.1 °C. The oven provides operating temperature range up to 250 °C (can be increased to 300 °C if required).

The laboratory oven is equipped with a door switch which turns off heating and convection when the door is open. It is also equipped with an automatic over-temperature switch for operational safety.

The internal oven chamber and the shelves are made of stainless steel, the external body is made of metal with polymeric powder coating.

The laboratory ovens are available in different versions: 130 L capacity, and 260 L capacity.

Supplied complete with stainless steel shelves:

- RT-MG-006/7 – 2 pcs  
RT-MG-006/13 – 2 pcs  
RT-MG-006/26 – 3 pcs  
RT-MG-006/52 – 4 pcs



RT-MG-006/13



RT-MG-006/26

### Technical specifications:

	RT-MG-006/7	RT-MG-006/13	RT-MG-006/26	RT-MG-006/52
Capacity	65 L	130 L	260 L	520 L
Temperature range: ambient to	250 °C (can be increased to 300 °C if required)			
Resolution	0.1 °C			
Accuracy in the range of 100-200 °C	± 1 °C			
Internal fan	1 pc		2 pcs	3 pcs
Internal dimensions (WxDxH)	400x400x410 mm	492x447x592 mm	645x447x904 mm	750x550x1260 mm
External dimensions (WxDxH)	655x628x593 mm	750x675x775 mm	900x675x1088 mm	950x778x1444 mm
Weight (approx.)	48 kg	65 kg	90 kg	155 kg
Max. power demand	1500 W	2000 W	3000 W	6000 W
Power supply	230 V, 50 Hz, 1 Ph	230 V, 50 Hz, 1 Ph	230 V, 50 Hz, 1 Ph	400 V, 50 Hz, 3 Ph