

### Muffle Furnace MA2.5-12 / MA5-12 / MA10-12

#### FEATURES:

- External material: cold rolled steel with anti-bacterial powder coating
- Internal material: high density ceramic fibre
- Dual ceramic inner chamber and hollow heat insulation ensuring quick temperature increase. Heating rate approximately 60°C/min
- Automatic parallel pressure door technology ensuring inner chamber temperature evenness, without leakage under high temperature
- PID micro digital screen controller, fixing temperature, over-temperature alarm and auto-stop
- Safety protection measures: thermocouple failure, automatic power cut when door opens, over-temperature protection
- Double-shell hollow thermal insulation, ensures quick cooling of furnace



**MODEL SPECIFICATIONS:**

<b>Model</b>	<b>MA2.5-12</b>	<b>MA5-12</b>	<b>MA10-12</b>
Max. Temp.	1200°C		
Temp. Rising Time (Empty/min)	≤30		
Temp. Accuracy	±1°C		
Capacity (L)	2	7	16
Consumption (K/W)	1.5	3	6
Power Supply	110/220V±10%, 50/60Hz	220V±10%, 50/60Hz	220V/380±10%, 50/60Hz
Internal Size (W*D*H*)	200*120*80mm	300*200*120mm	400*250*160mm
External Size (W*D*H*)	450*685*600mm	530*785*640	600*895*700mm
Package Size (W*D*H*)	580*775*730mm	660*875*770mm	730*985*830mm
Gross Weight (kg)	45	60	98