

# ALEMADR-MC Cooling Mini Dry Bath Incubator RT-15 to 100C

Product Details

Product Number

PRO4346



## Technical Specification:

ALEMADR-MC and ALEMADR-MB are compact dry incubators designed for laboratory use. They offer precise temperature control for sample preservation, DNA amplification, electrophoresis, and other experimental procedures. ALEMADR-MB is optimized for heating applications, while ALEMADR-MC supports both heating and cooling functions. These devices are portable, compatible with vehicle adapters, and support multi-point and multi-cycle operations.

### Features:

- 1. Energy-efficient design.
- 2. Applicable to 24V / 12V power adapter.
- 3. Accurate to  $\pm 0.3^{\circ}\text{C}$ .
- 4. Process of experiment is visible.
- 5. Electronic calibration. User can reset to any local standard.
- 6. Power supply provided is UL, CSA and CE approved.
- 7. Custom blocks made to fit any sample holder.

## Technical Specifications

Product model	ALEMADR-MB	ALEMADR-MC
Temp. setting range	0 $^{\circ}\text{C}$ ~ 100 $^{\circ}\text{C}$	-10 $^{\circ}\text{C}$ ~ 100 $^{\circ}\text{C}$
Temp. control range	RT+5 $^{\circ}\text{C}$ ~ 100 $^{\circ}\text{C}$	RT.-15 $^{\circ}\text{C}$ ~ 100 $^{\circ}\text{C}$
Timing range	1sec ~ 999sec	1sec ~ 5999sec/ $\infty$
	1min ~ 999min	1min ~ 5999min/ $\infty$
	1hour ~ 999hour	
Temp. accuracy	$\leq \pm 0.3^{\circ}\text{C}$	$\leq \pm 0.3^{\circ}\text{C}$
Display accuracy	0.1 $^{\circ}\text{C}$	0.1 $^{\circ}\text{C}$

Product model	ALEMADR-MB	ALEMADR-MC
Heating time	≤20min(from 40□ to 100□)	≤20min(from 25□ to 100□)*
Cooling time 1	---	≤20min(from 100□ to 25□)*
Cooling time 2	---	≤25min(from RT. to RT.-15□)*
AUTO-4□	---	Yes*
Multi points running	---	Yes(Max. 5points)
Multi cycle	---	Yes(Max. 99times)
Auto heating	---	Yes
Auto running	Yes	Yes
Auto resume to run	Yes	Yes
Voltage	DC24V/1.67A	DC12V/5A
Power	40W	60W
Dimensions(L×W×H)	145×113×110mm	145×113×140
Weight(kg)	0.5	1.0

## Accessories

Accessory	Description
PRO4511	15×2.0ml tubes
PRO4512	15×1.5ml tubes
PRO4513	24×0.5ml tubes
PRO4514	32×0.2ml(for 0.2ml PCR 8-tube strip)
PRO6371	32×0.2ml(for 0.2ml Elisa 8-well strip)

Accessories: