

RACK TYPE INCUBATOR

4 individual rack-type chambers provide the most precise, compact and safest environment for cell culture.





AR-4800A AR-1200A



Versatility in Clean Environment

Movable Chamber Ensures the





Control Panel

■ Hand-held chamber optimizes the individual care.

Each rack chamber can be easily moved to the laminar flow or wherever you need. The whole chamber can be autoclaved.

■ Easy access to the samples in the chamber.

Motorized slide doors are utilized to reduce the accidents caused by human error.

■ Automatic-Gas-purge system

Automatic gas purge system works to achieve the quick gas recovery. Precise temperature control for the culture media is promised in such small environment.

	AR-4800A	AR-1200A
Number of Racks	4	2
Inner Dimensions / Rack	190 x 190 x 21	190 x 108 x 17
Sample Capacity	4 pics of 4 well dish/35mm/60mm	2 pics of 4 well dish/35mm/60mm
Control	Digital PID Cotrol	Digital PID Cotrol
Temperature Range	Ambient +5℃~40℃	Ambient +5℃~40℃
Temperature Accuracy	±0.1℃	±0.1°C
Humidification	Direct Humidifying / Aluminum Tray	Aluminum Tray
Gas Flow Volume Range	0~100mℓ/mjn	0∼50mℓ/min
Gas Supply	Direct supply from gas cylinder / Astec Gas Mixer GMS-GA	Direct supply from gas cylinder / Astec Gas Mixer GMS-GA
Auto Gas Switching System	Gas pressure ditector	Gas pressure ditector
Outer Dimesions	W495 x D340 x H470	W495 x D250 x H295
Weight	45kg	20kg
Power	AC100~120V 5A 50/60Hz	AC100~120V 5A 50/60Hz