



- Ideal for the regulating experiment of extraction, back flowing, and distillation
- · Independent and separate control function
- Max, temperature: 450°C
- Ceramic fiber with strong thermal resistance
- Stainless steel top cover with corrosion-proof

## **Features**

- Space saving design of the extraction mantle
- Ideal for the experiment processes for repeated extraction, back flowing, distillation for the fields of foods, fiber, surroundings, petroleum, chemicals
- Independent and separate temperature control at each different condition
- Heating temperature is controlled by the electronic energy regulator
- "Power On" and "Heater On" indicating lamp
- Inner mantle part of the heating element consists of soft glass fiber, protected from damage of the flask and excellent

- contact between the heating element and flask and heating effectiveness is excellent
- Ceramic fiber with strong thermal-resistance has excellent thermal insulation and double housing design maintains low temperature of the mantle surface for user's safety
- With thermal resistance and durability bearing at the inner temperature over 450°C, strong metal housing and powder coating with corrosion-proof
- \* Glassware is not included.

## **General Specifications**

Heating Element Temperature : Up to 450°C max.
Temp. Controller : Electronic energy regulator

► Temp, Display: Scale

Thermal Insulation : Ceramic fiber
Material : Powder coated metal case

▶ Top Surface : Stainless steel

► Support Rods: Ø 12,7mm dia.(standard)

▶ Indicator Lamps : Green—"Power on", Yellow—"Heater on"

▶ Power Supply: 220V or 110V 50/60 Hz

Model	Capacity	Watts	Number of positions	Dimensions W×D×H(mm)	Internal (height: mm)	Weight (Kg)
EAM 9201-03	100ml	80W×3	3	450×240×80	45	4.6
EAM 9202-03	250ml	150W×3	3	520×260×95	60	5.8
EAM 9203-03	500ml	260W×3	3	580×280×105	75	6.7
EAM 9204-03	1000ml	380W×3	3	670×310×115	85	7.9
EAM 9201-06	100ml	80W×6	6	950×240×80	45	9.2
EAM 9202-06	250ml	150W×6	6	1040×260×95	60	11.6
EAM 9203-06	500ml	260W×6	6	1150×280×105	75	13.5
EAM 9204-06	1000ml	380W×6	6	1340×310×115	85	15.8