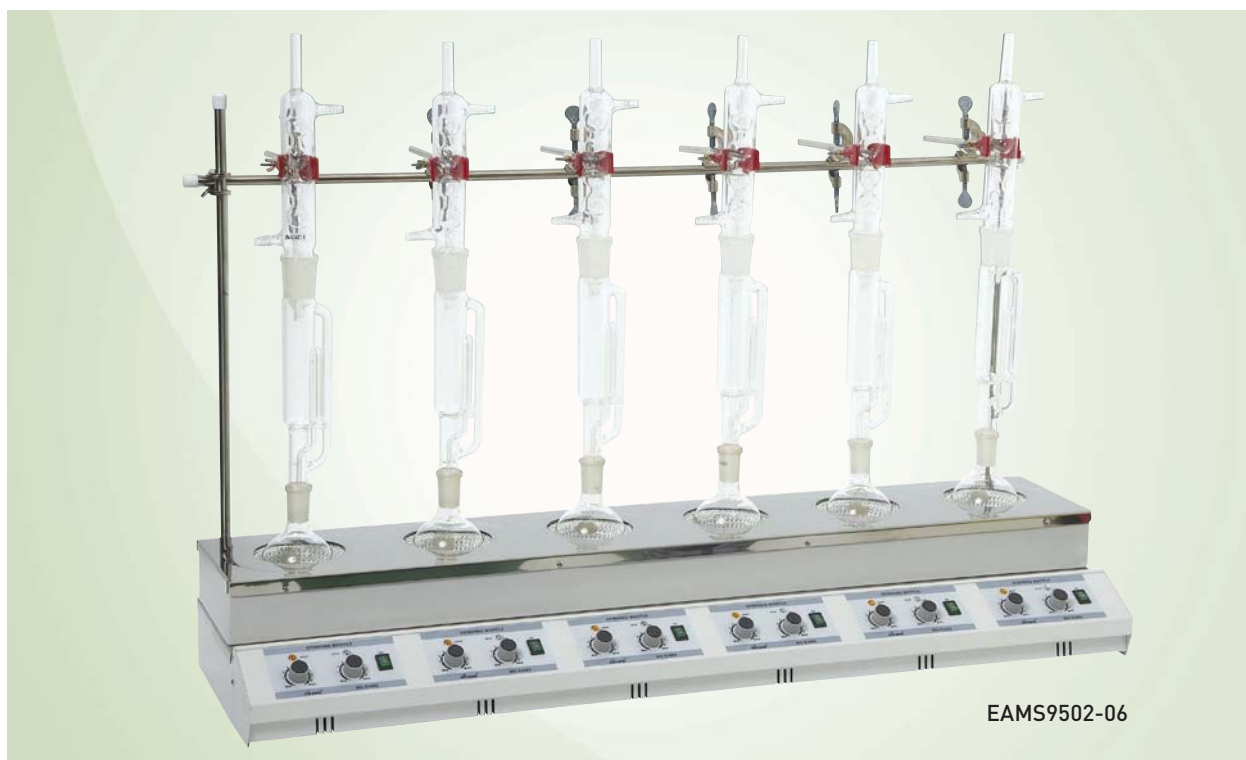




EAMS9502-06



EAMS9502-03

- Construction with one body of the stirring and heating independently and separately
- Ideal for the process experiment of extraction, back flowing and distillation
- Maintain stirring speed accurately and uniformly by feedback control
- Smooth start/stop function
- Max. temperature: 450°C
- Ceramic fiber with strong thermal resistance
- Stainless steel top cover with corrosion-proof

Features

- ▶ Ideal for the experiment processes for repeated extraction, back flowing, distillation for the fields of foods, fiber, surroundings, petroleum, chemicals
- ▶ Consist of magnetic stirrer and heating mantle on one body, control temperature and stirring concurrently, control temperature and stirring independently
- ▶ Heating temperature is controlled by the electronic energy regulator
- ▶ Maintain stirring speed accurately and uniformly by feedback control
- ▶ Smooth acceleration of stirring speed ensures no spillage.
- ▶ "Power On" and "Heater On" and "Stirrer 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
- ▶ Speed Control : Feedback control
- ▶ Speed Display : Scale
- ▶ Stirring Speed : 100~1200 rpm
- ▶ Indicator Lamps : Green-"Power On" Yellow-"Heater on" White-"Stirrer on"
- ▶ Thermal Insulation : Ceramic fiber
- ▶ Material : Powder coated metal case
- ▶ Top Surface : Stainless steel
- ▶ Support Rods : Ø 12.7mm dia.(standard)
- ▶ Power Supply : 220V or 110V 50/60 Hz

Model	Capacity	Watts	Number of positions	Dimensions W × D × H(mm)	Internal (height : mm)	Weight (Kg)	Price
EAMS 9501-03	100ml	80W × 3	3	470×260×140	45	8.2	
EAMS 9502-03	250ml	150W × 3	3	520×280×150	60	9.2	
EAMS 9503-03	500ml	260W × 3	3	580×300×165	75	9.6	
EAMS 9504-03	1000ml	380W × 3	3	670×330×175	85	11.3	
EAMS 9501-06	100ml	80W × 6	6	950×260×140	45	16	
EAMS 9502-06	250ml	150W × 6	6	1040×280×150	60	18	
EAMS 9503-06	500ml	260W × 6	6	1150×300×165	75	18.7	
EAMS 9504-06	1000ml	380W × 6	6	1340×330×175	85	21.8	