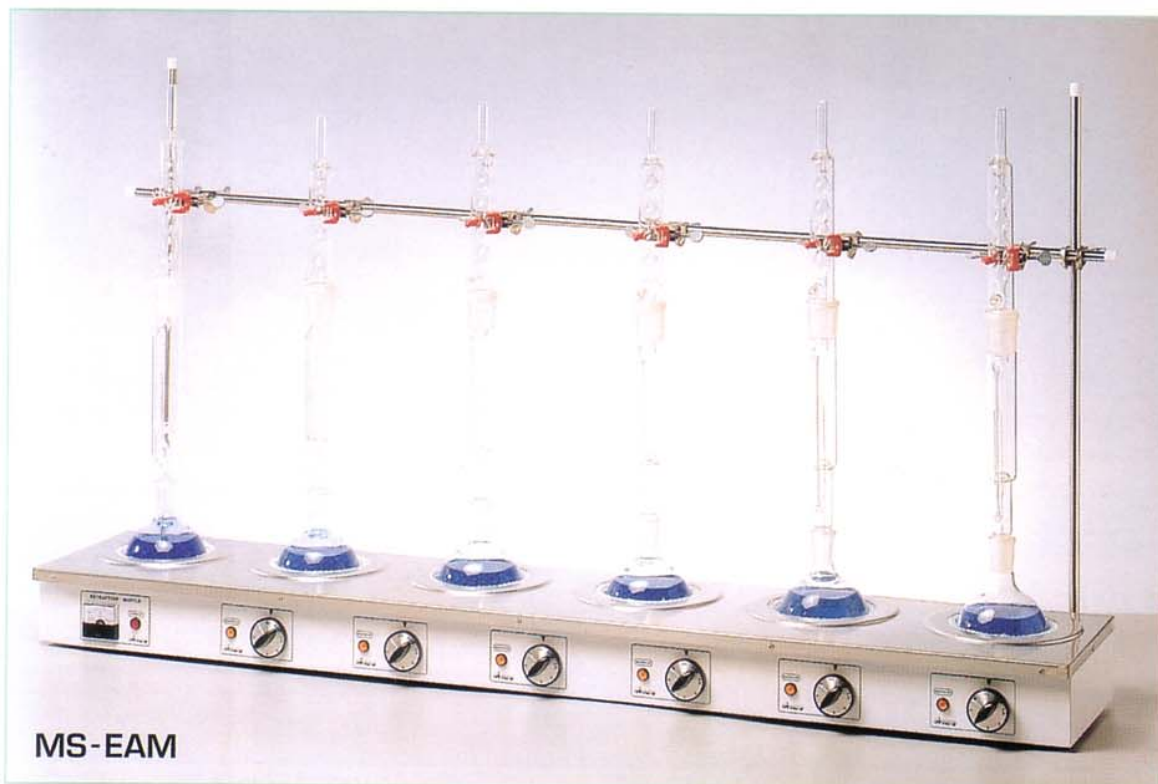


Extraction Apparatus

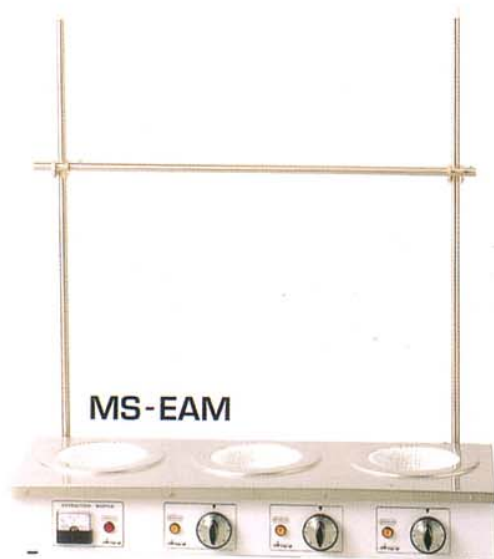
PRECISION
HEATING
MANTLE



MS-EAM

MS-EAM Series (Extraction Mantle)

- This range of multi place mantles is designed for use in distillation, extraction and kjeldahl work. Each of the 3 or 6 place units has temperature regulators to allow comparative studies and an overall power consumption meter allows general monitoring of the complete unit.
- Support rods are included and clamp connections to the rear allow custom scaffolding to be used.
- The casing surface is of stainless steel with excellent chemical resistance and the overhang design eliminates spill problems on the main body.
- Temperature control is by bimetallic method.
- Thermal insulation is achieved using moulded silica and surface temperatures of the casing are extremely low.
- Heating elements are covered with a soft fibre glass matting and the close fit to the flasks ensures good heat transmission.



MS-EAM

Technical data for MS-EAM Series

- Case construction - Body, steel with chemically resistant coating. Cover, high grade stainless steel.
- Thermal insulation - Moulded silica powder
- Heating element - Nichrome wire
- Mantle - Woven glass fibre mat
- Element temp. - To a max of 450°C
- Choice of 3 or 6 place units
- Support rod - 12.7mm diameter
- Power supply - 110 or 220V AC

Ordering Information (Model: MS-EAM)

MODEL NO.	NO. OF Recesses	CAPACITY	WATTS
EAM 9201-03	3	100 ml	80W X 3
EAM 9202-03	3	250 ml	150W X 3
EAM 9203-03	3	500 ml	260W X 3
EAM 9204-03	3	1000 ml	350W X 3
EAM 9201-06	6	100 ml	80W X 6
EAM 9202-06	6	250 ml	150W X 6
EAM 9203-06	6	500 ml	260W X 6
EAM 9204-06	6	1000 ml	350W X 6

*Special sizes can be made to order.