

The high-performance HOT PLATE & MAGNETIC STIRRER with its advanced features & stylish & user-friendly design.

## FTHPM series models



FTHPM-62series



FTHPM-30series

### Usage

For general heating (Chemical reaction or distillation).

For general magnetic stirring.

This is a stirrer used for biological or chemical experiments, where an airtight container or high-purity sample is required.

For titration.

### Special Features

Manufacturing can be made in various forms based on customers experiment environments and orders.

→ Digital or Analogue type 1 row-2 tubes/4tubes/6tubes etc.

→ Digital or Analogue type 2 row-2 tubes/4tubes/6tubes etc.

→ Hot Plates in diverse sizes.

→ Digital or Analogue Type Hot plate & Stirrer in diverse plate sizes.

→ Digital or Analogue Type Magnetic stirrer in diverse plate sizes.

→ Digital or Analogue Type Hot plate in diverse plate sizes.

→ Products only for chemical experiments that use acid and alkali, etc.

→ Products only for chemical experiments environments like a confined area.

Customized to other application productions such as FTHPM-10D, FTHPM-10, FTM-10, FTHP-10.

## GENERAL SPECIFICATIONS

Case Construction	Body: Steel , with chemically resistant powder coating.
Plate size	150x150mm
Element Temperature	Up to 320°C(Max.) surface temperature of heating plate
Supply Voltage & Frequency	AC 110~220V (or 220~230V), 50/60Hz

## SPECIFICATIONS

Model	FTHPM-20	FTHPM-30	FTHPM-42	FTHPM-62
control	*Heater:Proportional Voltage control, *Motor:Stepless electronic control			
Heater Capacity	500 Wx 2ea	500 Wx 3ea	500 Wx 4ea	500 Wx 6ea
Motor	DC 24V x 2ea	DC 24V x 3ea	DC 24V x 4ea	DC 24V x 6ea
Speed Range	100 ~ 1,700 rpm			
Power supply	AC 110~220V (or 220~230V), 50/60Hz			