

EINS SCI

LABORATORY EQUIPMENT CATALOGUE



Hotplate

Digital E-H550-D

- LED display for temperature readings
- Cast aluminium casing
- Standard with external PT1000 temperature probe*
- "HOT" warning flashes to prevent burning even if switched off
- Raised control panel to avoid liquid spillage on controls
- Square solid glass ceramic work-plate is extremely chemical resistant



Model	Display	Temp. Range (°C)	Timer	Ext. Temp. Sensor	Work-Plate W x D (mm)
E-H550-D	LED	Ambient to 550	N/A	PT1000	184 x 184

Accessories: E-H550-D

Accessory	Accessory Description
E-PT1000-23	PT1000 Length 230mm
E-PT1000-23G	PT1000 Length 230mm Glass Coated – Chemical Resistant
E-MSH-SC	Hotplate PT1000 Temperature Probe Support Clamp

Hotplate Magnetic Stirrers

Digital E-MS3-H2-D

- LED display for temperature and speed readings
- ABS casing
- DC motor
- Standard with external PT1000 temperature probe*
- "HOT" warning flashes to prevent burning even if switched off
- Raised control panel to avoid liquid spillage on controls
- Round stainless steel ceramic coated work-plate is extremely chemical resistant



Model	Display	Max. Stirring (L) H ₂ O	Stirring Speed (rpm)	Temp. Range (°C)	Timer	Work-Plate Ø (mm)
E-MS3-H2-D	LED	3	100 - 1500	Ambient to 280	N/A	135

Accessories: E-MS3-H2-D

Accessory	Accessory Description
E-PT1000-23	PT1000 Length 230mm
E-PT1000-23G	PT1000 Length 230mm Glass Coated – Chemical Resistant
E-MS3H-SC	Hotplate Stirrer PT1000 Temperature Probe Support Clamp for E-MS3-H2-D

Note: All Magnetic Stirrers do NOT come with magnetic stirring bars. Wide range of different sizes available on request.

*PT1000 probe support clamps are optional extra and are not included in the standard package.



Hotplate Magnetic Stirrers

Analogue E-MS20-H3-A

- Analogue control for temperature and speed
- Cast aluminium casing
- Brushless DC motor
- Raised control panel to avoid liquid spillage on controls
- Round stainless steel ceramic coated work-plate is extremely chemical resistant



Digital Pro E-MS20-H3-P and E-MS20-H3-T

- LCD Display for temperature, speed and (time if available)
- Cast aluminium casing
- Brushless DC motor
- RS232 port data connector
- Standard with external PT1000 temperature probe
- Raised control panel to avoid liquid spillage on controls
- "HOT" warning flashes to prevent burning even if switched off
- Round stainless steel ceramic coated work-plate is extremely chemical resistant



Model	Display	Max. Stirring (L) H ₂ O	Stirring Speed (rpm)	Temp. Range (°C)	Timer	Work-Plate Ø (mm)
E-MS20-H3-A	N/A	20	0 - 1500	Ambient to 340	N/A	135
E-MS20-H3-P	LCD	20	100 - 1500	Ambient to 340	N/A	135
E-MS20-H3-T	LCD	20	100 - 1500	Ambient to 340	99h 59min	135

Accessories: E-MS20-H3 Series

Accessory	Accessory Description
E-MSH-PC1	Protective Cover, Temperature Resistant to 135°C
E-PT1000-23	PT1000 Length 230mm, excluding E-MS20-H3-A
E-PT1000-23G	PT1000 Length 230mm Glass Coated – Chemical Resistant, excluding E-MS20-H3-A
E-MSH-SC	Hotplate Stirrer PT1000 Temperature Probe Support Clamp, excluding E-MS20-H3-A

Accessories: For All Round Work-Plate Hotplates

Accessory	Accessory Description	Round Bottom Flask Volume (mL)
E-RB-50	Aluminium Reaction Block for Round Bottom Flask	50
E-RB-100	Aluminium Reaction Block for Round Bottom Flask	100
E-RB-250	Aluminium Reaction Block for Round Bottom Flask	250
E-RB-500	Aluminium Reaction Block for Round Bottom Flask	500

Note: All Magnetic Stirrers do NOT come with magnetic stirring bars. Wide range of different sizes available on request.

*PT1000 probe support clamps are optional extra and are not included in the standard package.

Hotplate Magnetic Stirrers

High Temperature Square Hotplate Magnetic Stirrer

Digital E-MS10S-H5-D

- LED display for temperature
- Cast aluminium casing
- Shaded pole motor
- RS232 port data connector
- Standard with external PT1000 temperature probe*
- "HOT" warning flashes to prevent burning even if switched off
- Raised control panel to avoid liquid spillage on controls
- Square solid glass ceramic work-plate is extremely chemical resistant



Digital Pro E-MS20S-H5-P

- LCD display for temperature and speed
- Cast aluminium casing
- Brushless DC motor
- RS232 port data connector
- Standard with external PT1000 temperature probe*
- "HOT" warning flashes to prevent burning even if switched off
- Raised control panel to avoid liquid spillage on controls
- Square solid glass ceramic work-plate is extremely chemical resistant



Model	Display	Max. Stirring (L) H ₂ O	Stirring Speed (rpm)	Temp. Range (°C)	Timer	Work-Plate W x D (mm)
E-MS10S-H5-D	LED	10	0 - 1500	Ambient to 550	N/A	184 x 184
E-MS20S-H5-P	LCD	20	100 - 1500	Ambient to 550	N/A	184 x 184

Accessories: E-MS10S-H5-D and E-MS20S-H5-P

Accessory	Accessory Description
E-PT1000-23	PT1000 Length 230mm
E-PT1000-23G	PT1000 Length 230mm Glass Coated – Chemical Resistant
E-MSH-SC	Hotplate Stirrer PT1000 Temperature Probe Support Clamp



Note: All Magnetic Stirrers do NOT come with magnetic stirring bars. Wide range of different sizes available on request.

*PT1000 probe support clamps are optional extra and are not included in the standard package.

EINS SCI Product List

- Autoclaves**
 - Laboratory
 - Medical
- Centrifuges**
 - Clinical
 - Haematocrit
 - High Speed
 - Micro
 - Refrigerated
- Dry Bath Incubator**
 - Heating
 - Heating / Cooling
 - Shaking
- Hotplates**
- Hotplate Magnetic Stirrers**
 - Analogue, LED and LCD Displays
 - Multi-Channel
- Liquid Handling**
- Magnetic Stirrers**
 - Analogue and LED Display
 - Cell Culture
 - Multi-Channel
- Microplate Mixers**
- Overhead Stirrers**
- Roller Mixers**
- Rotary Evaporators**
- Rotators**
 - Disk Rotators
 - Rotisserie Rotators
- Shakers**
 - Linear Shakers
 - Orbital Shakers
 - Rocking Shakers
 - 3D Shakers
- Thermal Cyclers**
- Ultrasonic Cleaners**
- Vortex Mixers**

