

Single & Three Phase Electric & H.W.S Heater Control panels

Single Phase



These panels incorporate:

- Motor Control Gear & Fan Motor Safety Systems
- Accurate Temperature Control systems.

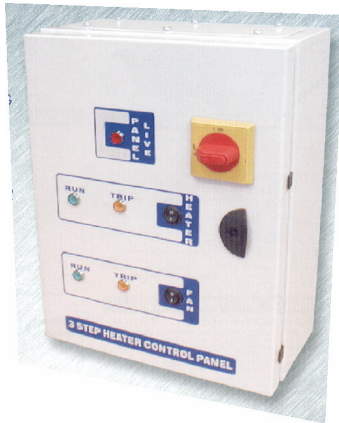
Feature:

- Fully Fused Outputs
- Minimal external wiring requirement.

Single Phase, Single Stage, Switched Heating

- Mains: 230 Vac, 50 Hz. – Single Phase.
- Max Outputs: Heater 1 x 3 kW. - Fan 6.3 Amp F.L.C.
- Temp. Sensor: Thermistor. • Max. Amb. Temp. 30 °C
- Provision for safety devices: Heater Cut-Outs, Air flow / Pressure Fail Switches.
- Epoxy Painted Steel Enclosure. • Indicators & Switches.
- Provision for 7 Day Time Clock.

Three Phase



Three Phase, Multi-Stage, Switched Heating.

- Mains 400 Vac, 50 Hz. – 3 Phase & N.
- Max. Outputs: Heater 6 x 3.0 kW single phase. Fan 6.3 F.L.C
- Temp. Sensor: Thermistor • Max. Amb. 30 °C
- Provision for Safety Devices: Heater Cut-Outs Air Flow / Pressure Fail Switches.
- Epoxy Painted Steel Enclosure • Door Isolator.
- Switches & Indicators for Fan & Heaters.
- Panel Live Indicator.
- Fan Run-On Timer. • Fire Alarm Interlock.
- Provision for 7 Day Time Clock / Control options.

Models

Model	No Phases	Rating kW	Elect. Htg. Stages	Thyristor Heating	H.W.S. Coil	Dimensions mm
M1ERHR3	1	3.0	1	--	--	170 x 170 x 70
M3EHR7.5	1	7.5	3	--	--	300 x 400 x 150
M6EHR18	3	18.0	6	--	--	400 x 500 x 150
M1HT3	3	3.0	--	*	--	400 x 600 x 200
M1HT9	3	9.0	--	*	--	400 x 600 x 200
M1HT20	3	19.0	--	*	--	400 x 600 x 200
M1HT36	3	36.0	--	*	--	400 x 600 x 200
M1HP*	1	n/a	n/a	n/a		400 x 500 x 150