



## CONTROLLERS

Protherm Furnaces provide a wide range of temperature controller options. All controllers provided by Protherm Furnaces have built in sockets and are easy to replace, for faster and quicker servicing. Protherm Furnaces brand controllers are rugged, durable and have a user friendly utilization. Standard controller brands provided are; Eurotherm, Omron and Protherm, as well as other brands on request.



### CONTROL METHOD

PID



### SIZE

Compact

## Temperature Control System Properties

- Well known, globally accepted and supported brands
- High durability membrane & buttons for input
- High candela screen brightness
- Compact controllers with large screen area
- Intuitive controller interface
- Multi-programmable & simple controller optionality

\*For other controller brand inquiries, please contact us

No	Model Name	Control Type	Display	Program Option	Extra Features	Set/Actual Value
1	PC442T	PID controller	Dual Display with clear and large text	Auto shut down function with timer adjustable up to 9999 minutes	"Hot Start" and "Delay Timer"	Set and actual value comparability
2	PC442/MP20	PID controller	Dual Display with clear and large text	20 programs with 40 programmable segments	"Hot Start" and "Delay Timer"	Set and actual value comparability
3	Omron E5CC	PID controller	Dual Display with clear white and large text	Non-programmable	"Hot Start" function	Set and actual value comparability
4	Omron E5EC-T	PID controller	Dual Display with clear white and large text	8 programs with 32 programmable segments	Hot Start and "Delay Timer"	Set and actual value comparability
5	Eurotherm3208	PID controller	Dual Display with clear and large text	5 programs with 8 programmable segments	Hot Start function	Set and actual value comparability
6	Eurotherm3508	PID controller	Dual Display with clear and large text	50 programs with 100 segments	Hot Start function	Set and actual value comparability