



Thermcraft

incorporated

High Performance Technology

Controls

Electronic Furnace Temperature & Atmosphere

Eight zone computerized control system. Allows for manual programmable furnace control or for automatic programming using Thermcraft's exclusive software package. The software package permits complete programmed furnace temperature control as well as control of linear furnace speed and acceleration. Printer provides hard copy of temperature profiles and all other data.



From the complex to the basic,
Thermcraft has the ability
to meet your control need



YOUR SOURCE FOR HIGH TEMPERATURE PERFORMANCE



Programmable two zone floor model temperature control enclosure with high limit protection. Includes main circuit breaker and DC motor speed control.

Three zone atmosphere and single zone temperature control with flammable atmosphere burn off safety package.



Thermcraft's 'QD' Control Systems (Quick Delivery) are available in single or three-zone configuration, with or without high temperature protection. 'QD' Control Systems are either 115 or 230 volts and range from 20 to 70 amps. Single set point temperature controllers as well as programmable systems are all ready for shipment within two weeks of order placement.



Thermcraft offers basic control packages with digital temperature controllers and solid state relays for power control. A system up to 20 amps comes complete with thermocouples, power and thermocouple receptacles, and line cord. All control systems are interwired and ready for use when connected to incoming power source.

There are many options available such as PLC's, programmable temperature controllers, SCR power control modules, over temperature circuits and sensors, alarms, timers and chart recorders. Please specify the type of thermocouple required for your application. Other non-standard control systems are also available.

Thermcraft has a wide range of standard products which includes: ceramic heaters, vacuum formed ceramic fiber heaters, diffusion heaters, control systems, as well as industrial ovens and furnaces. A standard line of split tube furnaces, solid tube furnaces, and controls are available for shipment in (10) working days. Thermcraft is also a recognized leader in **CUSTOM** heat-treating, industrial, and laboratory ovens and furnaces.

Call your local representative or our staff of trained sales engineers at the Winston-Salem plant with any of your heating problems.



Accepted for
your convenience



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