SOUTHEAST THERMAL SYSTEMS

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Wall Mount Control Panel Application Sheet

Part Number Builder: CP- _____- _____- _____- _____- _____- _____

Amps	Zone(s)	Volts	Phase	Watts	Circuit(s)

Example Part Number: CP- 20 - 1 - 120 - 1 - 1000 - 1

Standard Features Included
1. NEMA Type 4 or NEMA Type 12 - Both Painted Steel Wall Mount Enclosures
2. Main Circuit Disconnect / Protection
3. Proportional Integral Derivative (PID) Digital Control w/Process Alarm
4. Power Cycling Devices Solid State Relay (SSR)
5. Control Power On/Off Selector Switch
6. Power Light On (Green)
7. Alarm Light (Red)
8. Reset Push Button Momentary (Black)
9. Alarm Dry Contact NO/NC (For Customer Supplied OK To Run Signal)
10. Remote Run/Stop (DI Inputs)
11. Retransmission 4-20mA or 0-10 VDC
12. Remote Set Point 4-20mA or 0-10 VDC
13. All Necessary Pre-Wiring, Sub-Fusing, and Terminal Blocks
14. Functional Tested
15. Schematic 2-D CAD Design

Additional Options	
1. High Limit Controller	☐
2. Modbus 485	☐
3. Integrated Solution HMI (Touchscreen)	☐
4. Manual/Automated VFD Control	☐
5. Flow/Pressure Controlling	☐
6. NEMA 7 Explosion Proof Control Panel	☐
7. Silicone Controlled Rectifier (SCR)	☐