Southeast Thermal Systems LLC — Control Panels

Heating/ Pneumatic Control Panel System

Southeast Thermal Systems LLC offers custom control panels to fit your specific application From general purpose to explosion proof rated enclosures meeting NEMA and NEC standards. (UL) label panels are available when required. STS can build a panel from the customers blueprint or consult with the client and design a panel that suits the exact requirements and specifications. All of our panel designs are based on the latest engineering technology, with a high degree of reliability, at a competitive price.

Southeast Thermal System's first step in building a control panel is to review the customer's documents and to identify any potential discrepancies and identify possible cost saving options. STS ensures that the panels are made of the best quality and built exactly to the customer's specifications. (STS) controls temperature, electrical, pneumatics, and hydraulics with discrete temperature controls or Multi-loop PLC controls. We have the capabilities to write the program to meet our customers requirements. Please contact our technician to assist with designing control panel to meet your requirements. Sales@sethermal.com
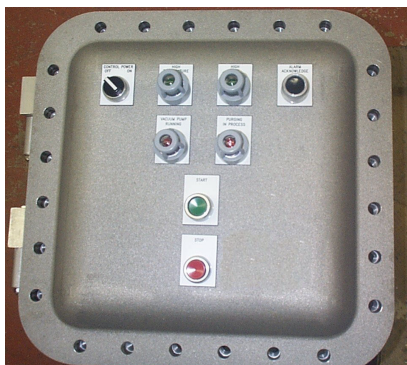
Process Control Panel with Ramp & Soak features

Explosion Proof Enclosure

PLC Control Panel
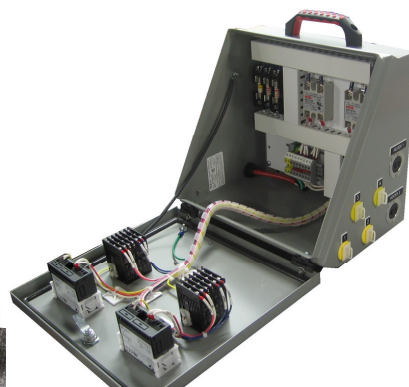
4 Zone Heater Control Panel

Junction Box

Southeast Thermal Systems LLC

Control Panels

Air Heating System

Table Top Slanted Control Panel

Temperature Control & Monitoring system

Process Control Panel

Temperature Control Air System

2-Zone Control Panel

Filters, Retainers and Guards with and without fans

Filter, Retainers, and Guards for 30 and 45 PPI (Pores Per Inch)

Part Number	Size	PPI
FK-92-30	3.625"x3.625"x .375"T (92 x92mm)	30
FK-92-45	3.625"x3.625"x .375"T (92 x92mm)	45

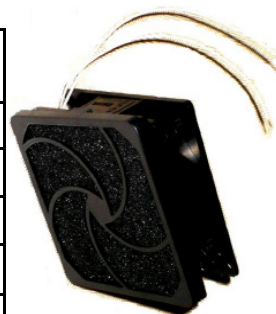Note: To install filter Remove Guard and then connect (4) mounting holes

Front View:
3.625"x 3.625"x .375"T

Angle View:
3.625"x 3.625"x .375"T

Fans and Filter Kits for 30 and 45 PPI

Part Number	Size	PPI
FFK-92-30-24VDC	3.625"x3.625" (92 x92mm)	30
FFK-92-45-24VDC	3.625"x3.625" (92 x92mm)	45
FFK-92-30-120VAC	3.625"x3.625" (92 x92mm)	30
FFK-92-30-240VAC	3.625"x3.625" (92 x92mm)	30
FFK-92-45-120VAC	3.625"x3.625" (92 x92mm)	45
FFK-92-45-240VAC	3.625"x3.625" (92 x92mm)	45

Front View:
3.625"x 3.625"x1.437"T

Angle View:
3.625"x 3.625"x1.437"T

Note: Use 208 VAC Fan requirements, use 240 VAC Fans