

THERMAL PROCESS CONTROLLER

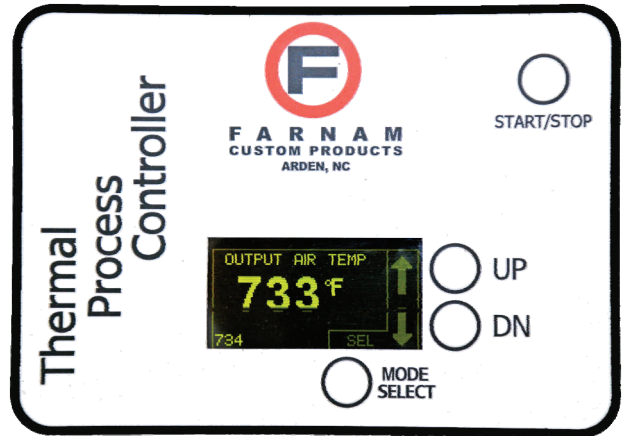


- The *Thermal Process Controller* is a self-contained heating solution complete with heater, control, and regenerative air source.
- This unit is capable of temperatures up to 1200°F while generating airflows up to 10 SCFM and velocity up to 85 ft./sec.
- The *Thermal Process Controller* accommodates multiple processes, including:

Automotive Painting	Heat Staking	Metallization
Adhesive Activation	Sterilization	Heat Shrinking
Air Drying	Web Drying	Hopper Drying
Solder Removal	Plastic Curing	

Specifications

Wattage:	1.5kW
Power:	208V/240V, single phase
Output Temperature Range:	150°F - 1200°F
Flow Rate:	4.5 - 10.0 SCFM
Velocity at Nozzle:	20-85 ft./sec.
Enclosure Dimensions:	16.4"L x 15.4"W x 11.6"H
Enclosure Material:	Powder Coated Aluminum
Heater Material:	Stainless Steel
Weight:	40 lbs.
Repeatability:	>1%
Control Accuracy:	Temperature, ± 3%
	Flow Rate, ± 2%
	Velocity, ± 5%



Monitor and adjust temperature, airflow, and velocity with the *Thermal Process Controller's* easy-to-use LED display.



The *Thermal Process Controller* was created with parts manufactured by leading experts in the heating and control industries; offering you the most reliable results.

