



## StanCo Scientific, Inc.

As technology progresses, modern solutions to dated equipment not only becomes more user-friendly, but frequently more economical. Continuing our efforts to simplify and modernize the testing environments of gasoline, a digital temperature controller was developed. It is our attempt to provide a drop-in, modern alternative for existing temperature controllers.



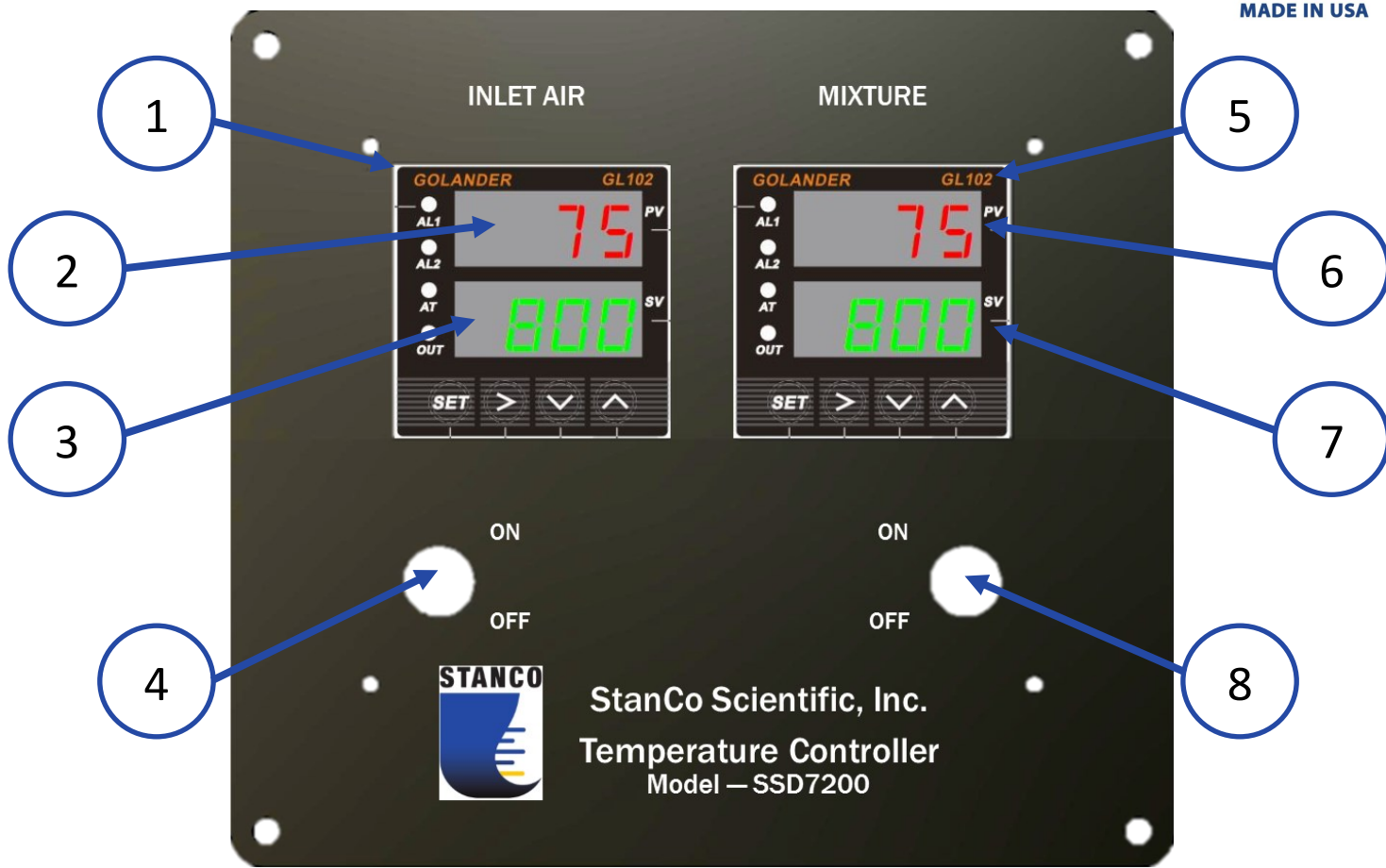
**NEW FOR 2019**

### Digital Temperature Controller features:

- Easy to read temperature readouts for displaying both the Inlet Air Temperature and Mixture Air Temperature.
- Simple control of set temperature value for both IAT and MIXT.
- Temperature resolution of 0.1°F (or °C)
- Calibratable offset for temperature controllers to mitigate temperature drift over time.
- 2 Class A Platinum and Glass Pt100 temperature probes Mixture and Intake Air
- Drop-in compatibility—comes fitted with 8-pin Jones plug style connector for use with existing engines.
- Solid-state relay integration for reliable and safe heater operation
- 3100 rpm fan-driven cooling system for temperature dissipation

## SSD7200 Digital Temperature Controller

ASTM D2699 | ASTM D2700



- 1 Inlet Air Temperature Controller
- 2 Current Inlet Air Temperature
- 3 Set Temperature (IAT)
- 4 On/Off switch for IAT controller

- 5 Mixture Air Temperature Controller
- 6 Current Mixture Air Temperature
- 7 Set Temperature (MIXT)
- 8 On/Off switch for MIXT controller



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