

TEMPERATURE CONTROLLER

JULY 6, 2022 - Gizmo Engineering's process temperature alarm has been upgraded to include temperature control. The temperature controller displays the tank temperature with a digital display while controlling a steam solenoid. If the the temperature ever gets out of range, it produces a loud alarm. Temperature status is continuously indicated with a stack light.

In addition, the temperature controller includes other outputs like a 15A relay output to shut off equipment or communicate temperature events. Also an RS-485 output. All of this in a compact and economical package.

Features:

- Easy to set and operate.
- Waterproof. Suitable for wash down duty.
- Convenient front button silences the buzzer.
- Buzzer snooze alarm sounds again in 30 minutes if temperature not correct.
- Relay output.
- Thermocouple included is PTFE jacketed.
- Thermowell included.
- Compact enclosure is only 6x6"



MODEL TCA-1

More complete information on our temperature controller and alarm at the Gizmo product webpage:

<https://gizmo-engineering.com/products/temperature-alarm/>