

# Stack Sensor Kit



## Description:

Knowing the stack temperature of a boiler can help improve the boiler's operating efficiency. The Heat-Timer Stack Sensor is designed to connect to the SPC-Elite to facilitate local monitoring and alarm triggering whenever the stack temperature rises to an adjustable set point.

A high stack temperature indicates inefficient boiler operation; i.e. sooted boiler. Monitoring the stack temperature can lead to prompt maintenance, increasing performance, and preventing boiler damage.

- **Constant Display of Stack Temperature.** Thus, giving the user an immediate access to the current temperature.
- **Alarms can Visual, Audio, or sent an EMS Remote Alarm.** The SPC Elite control connected to the stack sensor can trigger an alarm whenever, the stack temperature rises to a critically adjustable set point. The SPC Elite output can then be connected to either an audio-visual alarm as the Vis-U-Alarm (must be ordered separately) or to the BMS/EMS system to trigger a digital alarm.

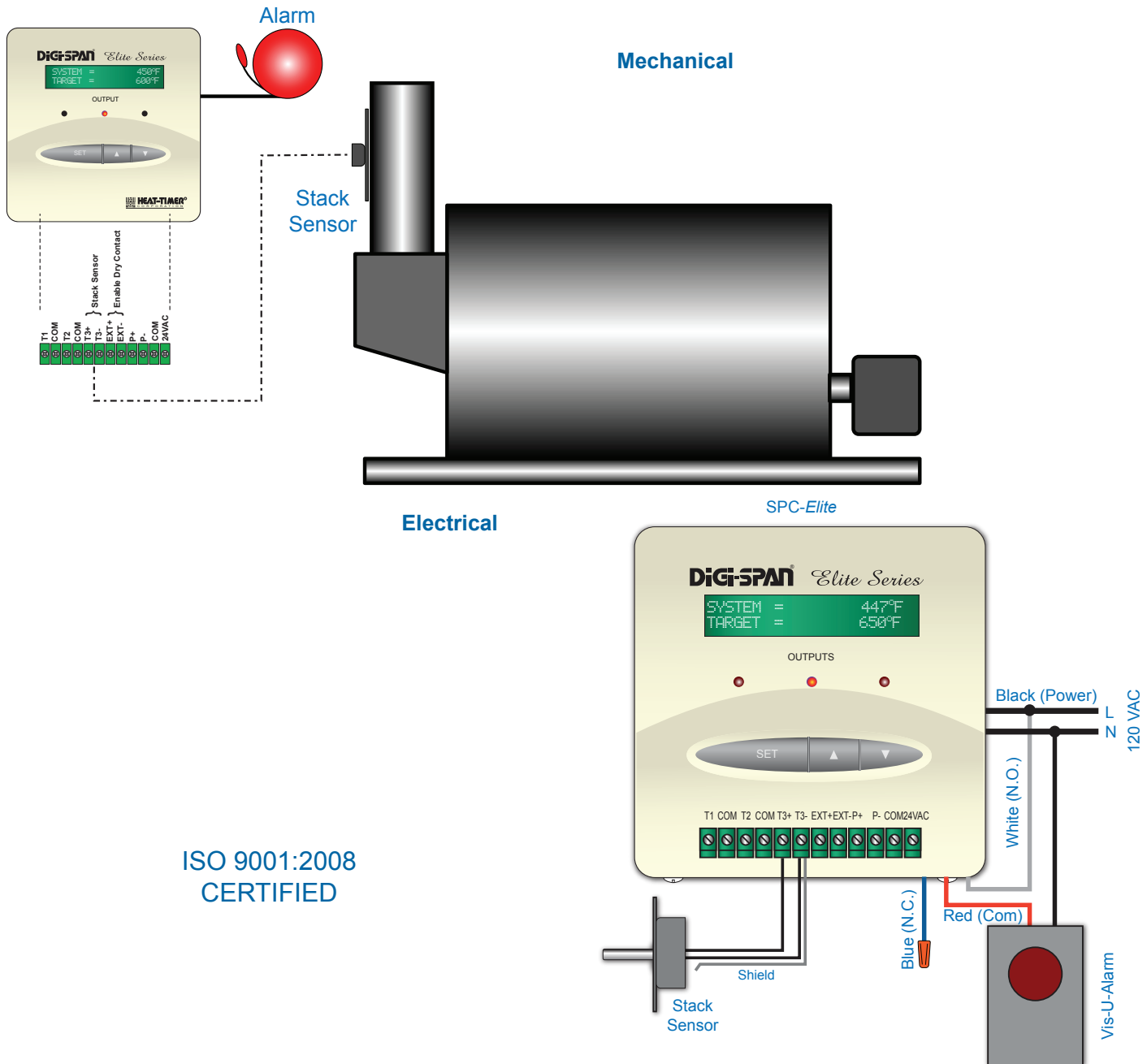
# Stack Sensor Kit

Item Description	Part #
Stack Hi Temperature with SPC Elite Kit	950087-00
Stack Hi Temperature (900°F) Sensor with Plate	904048-00
SPC Elite (without Sensor)	929150-UA
Vis-U-Alarm (Optional)	925011-00

## Stack Sensor Specifications:

Operating Temperature Range: ..... 200°F/93°C to 950°F/510°C

Weight: ..... 1 pound



HT# 056183-00A