

T-VAL REMOTE HEAD CALIBRATOR FOR BURN BUILDINGS

Temperature Sensor Calibration Unit



Standard Features

- Designed to Test Burn Building Sensors
- Test Shutdown Temperatures on Gas Fired Systems
- Improve the Safety of Training
- Identify Damaged Sensors
- Test Full Control Loop, Sensor, Cabling & Control
- Suitable for Class A & Gas Fired Training Buildings
- 12-Month Warranty



REMOTE HEAD CALIBRATOR FOR BURN BUILDINGS

Temperature Sensor Calibration Unit



EDL
The Temperature People® Since 1943

T-VAL

Calibrating and testing temperature monitoring systems is absolutely necessary when running live burn training in buildings with instrumentation. The EDL Remote Head Calibrator (T-VAL) is designed for use in testing sensors in mounted condition. The T-VAL can be used to test the monitoring and control systems in gas fired or class A training buildings. Damaged or out of tolerance sensors are easily identified and subsequently replaced using the T-VAL system. The remote head can be set to any temperature from ambient to 1400° F.

Standard Features

- Designed To Test Burn Building Sensors
- Test Shutdown Temperatures On Gas Fired Systems
- Calibrate Temperature Monitoring Systems
- Improve The Safety Of Training
- Identify Damaged Sensors
- Test Full Control Loop, Sensor, Cabling & Control
- Suitable For Class A & Gas Fired Training Buildings
- Durable & Corrosion-Resistant
- Technical Support - Repairs & Calibrations Done In-House
- 12-Month Warranty

Specifications

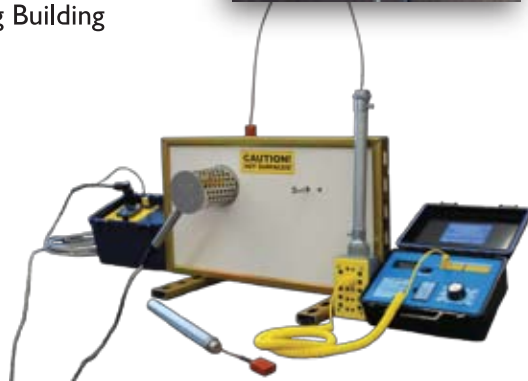
Part #	T-VAL
Power	110V ±15%, 3 amps, 60 Hz
Fuse	250V, 3 amps
Power Relay	25 amps
Well	Fully Isolated
Heaters	110V, 300W
Controller	24cm x 19cm x 15cm (9.3" x 7.5" x 6.0")
Controller Weight	1.5kg (3.4')
Case	Injection Molded (ABS)
Lid	Lexan®
Calibrator Block	8.3cm (3.3") x 13cm (5.3") w/ 13cm (5.0") L Handle
Block Weight	1.3kg (2.9')
Block Well	3.2mm (.125") A, 4.8mm (.187") V, 6.3mm (.250") D 50.8mm (2.0") Deep
Temperature Range	Ambient To 760° C (1400° F)
Temperature Max. Limit	Internally Limited To 788° C (1450° F)
Accuracy Over Full Temperature Range	±3.5° C (6.3° F)
Stability	±0.5° C / ° F (Over 15 Min. Period)
Warm-Up Time	10 Min. From Ambient To 649° C (1200° F)



Improve the Safety of Training



T-VAL being used in WHP Training Building



WHP Trainingtowers

