

Type of Instrument	Watlow Type K Thermocouple	
Number of Calibrations	600 (per year)	
Calibration Range	100°F, 375°F, and 650°F	
Uncertainty	±1.98°F or 0.4%, whichever is greater	
Accreditation Required	ISO/IEC 17025:2005	
Test Uncertainty Ratio	4:1 or better	
Model Numbers		
AF-2032828	AFED0FQ360U4030	AFGD0FQ160U4030
AFED0FQ060U4030	AFED0FQ420U4030	AFGD0FQ180U4030
AFED0FQ080U4030	AFED0FQ520U4030	AFGD0FQ200U4030
AFED0FQ100U4030	AFED0FQ550U4030	AFGD0FQ220U4030
AFED0FQ120U4030	AFED0FQ600U4030	AFGD0FQ260U4030
AFED0FQ140U4030	AFED0FQ680U4030	AFGD0FQ360U4030
AFED0FQ180U4030	AFGD0FQ080U4030	AFGD0FQ440U4030
AFED0FQ220U4030	AFGD0FQ100U4030	AQDD0FQ160U4030
AFED0FQ260U4030	AFGD0FQ120U4030	AQDD0FQ180U4030
AFED0FQ300U4030	AFGD0FQ140U4030	

Type of Instrument	RdF Stikon Type K Thermocouple
Number of Calibrations	45 (per year)
Calibration Range	100°F, 375°F, and 650°F
Uncertainty	±1.98°F or 0.4%, whichever is greater
Accreditation Required	ISO/IEC 17025:2005
Test Uncertainty Ratio	4:1 or better
Model Number	26723-40

Type of Instrument	Honeywell Pressure Transducer
Number of Calibrations	12 (per year)
Calibration Range	0 to 650 psig
Uncertainty	13.0 psi
Accreditation Required	ISO/IEC 17025:2005
Test Uncertainty Ratio	4:1 or better
Model Number	Model Z

Type of Instrument	Rosemount Pressure Transmitter
Number of Calibrations	96 (per year)
Calibration Range	See Below
Uncertainty	See Below
Accreditation Required	ISO/IEC 17025:2005
Test Uncertainty Ratio	4:1 or better

Qty	Model	Calibration Range	Tolerance Limit
6	3051CD2A02A1AH2	Range: -15 to 15 inH2O	Uncertainty: 0.4 inH2O
12	3051CD2A02A1AH2	Range: -25 to 25 inH2O	Uncertainty: 0.4 inH2O
2	3051S1CD2A2F12A2A	Range: 0 to 10 inH2O	Uncertainty: 0.05 inH2O
2	3051S1CD2A2F12A2A	Range: -40 to 40 inH2O	Uncertainty: 0.4 inH2O
3	3051CD2A02A1AH2	Range: -150 to 250 inH2O	Uncertainty: 1.6 inH2O

4	3051CD2A02A1AH2	Range: -50 to 0 inH2O	Uncertainty: 0.4 inH2O
5	3051CD2A02A1AH2	Range: -150 to 0 inH2O	Uncertainty: 0.6 inH2O
4	3051CD2A02A1AH2	Range: -250 to 0 inH2O	Uncertainty: 1 inH2O
3	3051S1CD3A2F12A2A	Range: -280 to 0 inH2O	Uncertainty: 1.12 inH2O
6	3051CD3A02A1AH2	Range: -300 to 100 inH2O	Uncertainty: 1.6 inH2O
9	3051S1CD3A2F12A1AB2	Range: -100 to 1000 inH2O	Uncertainty: 4.4 psi
17	3051S1CD5A2F12A2A	Range: -20 to 1800 psid	Uncertainty: 4.55 psi
4	3051CD5A02A1AH2	Range: -14.2 to 2000 psig	Uncertainty: 5.0355 psi
6	3051CG5A02A1AH2	Range: -14.2 to 800 psig	Uncertainty: 2.28 psi
5	3051CG5A02A1AH2	Range: -14.2 to 1000 psig	Uncertainty: 2.5355 psi
3	3051CG5A02A1AH2	Range: 0 to 150 psig	Uncertainty: 2.28 psi
2	3051CA1A02A1AH2	Range: 10 to 19 psia	Uncertainty: 0.076 psi
3	3051S1CD4A2F12A1A	Range: -50 to 150 psid	Uncertainty: 2.28 psi