

Specification	Details
Temperature Range	–50 °C to 550 °C (–58 °F to 1022 °F)
Accuracy at –50 °C to 0 °C	± 3 °C (± 6 °F)
Accuracy at 0 °C to 550 °C	± (1.5 % of reading + 2 °C) / ± (1.5 % of reading + 4 °F)
Ambient Temperature Effect (0 °C to 45 °C)	± 1.0 °C (± 2 °F)
Ambient Temperature Effect (–10 °C to 0 °C and 45 °C to 60 °C)	± 1.5 °C (± 32 °F as printed; see note)
Ambient Humidity Effect (20 % to 80 % RH)	± 4.0 % relative humidity
Ambient Humidity Effect (0 % to 20 % and 80 % to 100 % RH)	± 4.0 % relative humidity