



TSI Q –TRAK INDOOR AIR QUALITY MONITOR Model 7565

DESCRIPTION: Indoor Air Quality Monitor can analyze for CO₂, CO, calculates dew point, wet bulb and percent outside air. Stores up to 38.9 days of data collected at one minute logging intervals. The indoor air quality probe can be exchanged for a rotating vane probe, thermoanemometer articulated probe, and a thermoanemometer straight probe.

SPECIFICATIONS:

Detection Range of individual sensors:

CO Sensor: 0-500 ppm

CO₂ Sensor: 0-5000 ppm

Temperature: 32-140F

Relative Humidity: 0-95%

Percent Outside Air: 0-100%

Barometric Pressure: 20 to 36.65 inches of Hg

Response Times of individual sensors:

CO: <60 Seconds

CO₂: 30 Seconds (90% of final value, air velocity at 400 ft/min)

Temperature: 30 seconds (90% of final value, air velocity at 400 ft/min)

Relative Humidity: 20 seconds (for 53% of final value)

Accuracy of individual sensors:

CO Sensor: +/-3% of reading or 3 ppm

CO2 Sensor: +/-3% of reading or +/- 50 ppm;

Temperature: +/-1 degree F

Relative Humidity: +/-3%

Barometric Pressure: +/- 2% of reading.