

Thermo 48i HL CO Analyzer



RENTAL AND APPLICATION NOTES:

- Shipping weight: 55lbs.
- Analyzer is designed for EPA designated method RFCA-0981-054
- Instrument diagnostics can be performed locally and remotely
- Can be remotely controlled with bi-directional RS-232 Communication port, or Ethernet port.
- CO gases are available for rent

SPECIFICATIONS:

- Weight: 50lbs.
- Dimensions: 16.75"(w)x8.62"(h)x23"(d) .
- Power: 275W.
- Detection method: Gas Filter Correlation (IR).
- Outputs: 0-10V, RS232/RS485, TCP/IP, 10 status relays, power fail indication, 4-20mA.
- CleanAir Suggested Range: 0-1000ppm to 20,000ppm.
- Manufacture Ranges: 0-10ppm to 20,000ppm.
- Response time: 1min (30sec. avg.).
- Operating temperatures: 20-30°C.
- Flow rate: 1.0 lpm.
- Detection limit: 4.0ppm.
- Span Drift: $\pm 2\%$ FS in 24hrs.
- Zero Drift: <4.0ppm in 24hrs.
- Linearity: $\pm 2\%$ FS.
- Warm UP Time: 2hrs.