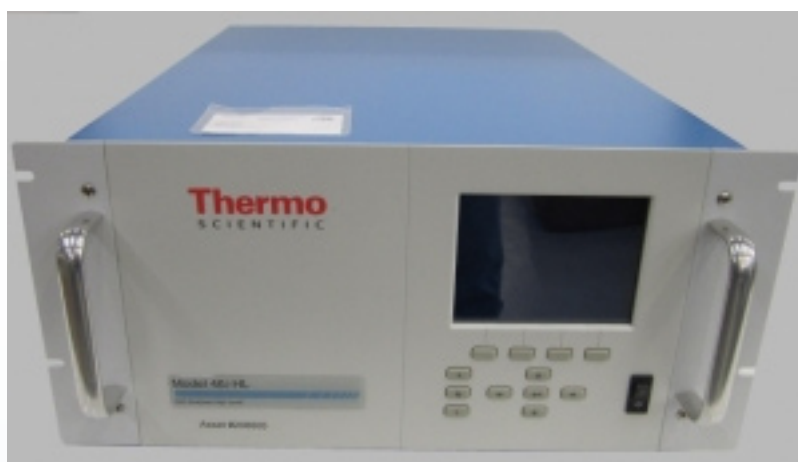


Thermo 46iHL N₂O Analyzer



RENTAL AND APPLICATION NOTES:

- Shipping weight: 55lbs.
- The 46iHL can help you to measure and control your greenhouse gas emissions.
- Model 46iHL analyser features automatic pressure and temperature correction
- Ethernet connectivity
- On Board Datalogging

SPECIFICATIONS:

- Weight: 49lbs.
- Dimensions: 16.75"(w)x8.62"(h)x23"(d) .
- Power: 275W, 120VAC.
- Detection method: Gas Filter Correlation (IR).
- Outputs: 0-10V, RS232/RS485, TCP/IP, 10 status relays, power fail indication, 4-20mA.
- Inputs: 16 digital inputs, 8 0-10Vdc analog outputs.
- Manufacture Ranges: 0-10,20,50,100,200,500,1000 and 2000ppm.
- CleanAir Suggested Ranges: 0-1000ppm.
- Low detectable limit: 0.3ppm.
- Response time: 60 sec.(0-90% at 30 sec. avg. time).
- Operating temperatures: 0 - 45°C.
- Flow rate: 0.5-2 l/min.
- Span Drift: $\pm 1\%$ FS.
- Zero Drift: 1ppm.
- Linearity: $\pm 1\%$ FS for 1000ppm and below.
- Warm UP Time: 1 hour