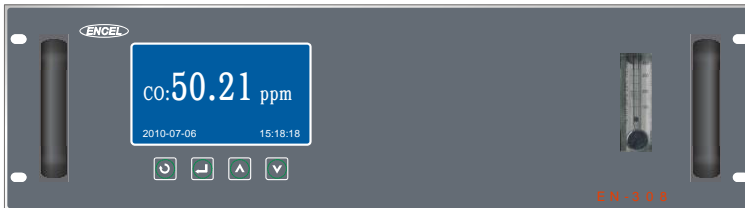


EN-308 系列智能红外线气体分析仪

EN-308 Series intelligent Infrared gas analyzer

EN-308 NDIR TYPE INFRARED GAS ANALYZER



OVERVIEW

EN-308 can measure any component concentration from CO, CO₂, CH₄, SO₂, NO in the mixed gas continuously. The analyzer has such function as isolated current output, relay alarm output, communication interface and measured data memory. It is widely used in the industries of petroleum, metallurgy, architectural material, electric power, air separation, chemical, environmental protection, pharmaceutical as well.

FEATURES

- ◆ Membrane micro-pressure detector, with high sensitivity and low across-sensitivity
- ◆ Enclosed infrared light source and sealed optical path, with high reliability and low drift
- ◆ Big LCD display, English or Chinese menu, with automatic diagnosis working status
- ◆ Automatic memory measured data and curve, with checking previous measured data
- ◆ One isolated, linearized 0~10 or 4~20mADC outputs
- ◆ Two alarm relay, with upper or lower limit alarm point can be set within the full range
- ◆ With RS232 interface for measured data communication

SPECIFICATIONS

Measured component: CO、CO₂、CH₄、NO、SO₂

Minimum range: 0~20×10⁻⁶(ppm)

Maximum range: 0~50% (>50% consulting with us)

Linearity error: ≤±1%FS

Outline dimension: 483×133×360mm

REQUIREMENTS FOR MEASURED GAS

Temperature: 5~40°C

Pressure: 0.002~0.05MPa

Dust : 0.3µm or less (Recommended membrane filter)

Moisture: Below a level where saturation occurs at 2°C (condensation unallowable)

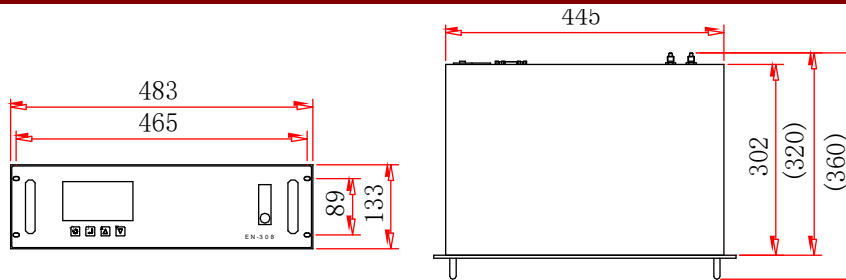


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EN-308

OUTLINE DIAGRAM



DIMENSION OF THE HOLE OPENED

