

EQUIPMENT



Equipment Name	<ul style="list-style-type: none">• Nova 974 P Gas Analyzer
Characteristics	<ul style="list-style-type: none">• Manufacturer: Nova• Model: 974 P• Analyse O₂, CO, CO₂, H₂ et CH₄
Details	<ul style="list-style-type: none">• Resolution: 0.1% on % gas; 0.01% on the so-called low range emissions of CO, CO₂ and CH₄.• Electrochemical oxygen sensors; Infrared detector for CO, CO₂ and CH₄; Thermal conductivity detector for H₂• Response time: Approximately 20-30 seconds to achieve 90% of pitch amplitude
Usage	<ul style="list-style-type: none">• To check combustion efficiency, burner performance and control furnaces, heaters and boilers. Also allows the analysis of syngas produced by thermochemical conversion of biomass.
Technical specifications	<ul style="list-style-type: none">• Oxygen (O₂) : 0-50.0 %• Carbon monoxide (CO): 0-50.0%• Carbon dioxide (CO₂): 0-50.0%• Methane (CH₄) : 0-50.0 %• Hydrogen (H₂): 0-50.0%

Photo

