TC400-Series

Nitrogen/Oxygen Determinator

The TC400-Series determines nitrogen/ oxygen in a wide variety of metals, refractories, and inorganic materials, employing the inert gas fusion principle.

Features

- Precision to 1 ppm at low nitrogen/oxygen levels
- Cost-effective
- Stable calibrations with standards/gas dosing option
- Windows®-based operating system, with stand-alone PC and flat panel monitor
- On-line diagnostics
- Compatible with either Helium or Argon carrier gas

TC400-Series Instruments

TC400 Nitrogen/Oxygen Determinator
The TC400 measures nitrogen and oxygen in a wide variety of metals, refractories, and inorganic materials.
Specification Sheet: 209-165-001

RO400 Oxygen-only Determinator
A solid-state infrared (IR) cell determines oxygen concentration for ferrous and nonferrous materials, refractory metals, high-temperature alloys, ceramics, catalysts, and nitrides.
Specification Sheet: 209-165-002

TN400 Nitrogen-only Determinator
If nitrogen is your primary element of interest, choose the new TN400. Nitrogen is accurately measured by a state-of-the-art thermal conductivity (TC) cell.
Specification Sheet: 209-165-003

LECO®
Delivering the Right Results