

IR-1150 Dual Stream Sample Conditioner



DELIVERS TWO CLEAN SAMPLES TO THE ANALYZER

The IR-1150 Dual Stream Sample Conditioner is a high-pressure sampling system designed to remove particulates and condensed vapors from the emission that petroleum companies, refineries, and transfer station are federally and locally required to monitor.

This state-of-the-art sample conditioner features a two-filter sample system that is complete with a pressure regulator, flow meter, and calibration gas selector valve.

Capable of withstanding up to 3000 psi, the IR-1150 removes heavy debris, moisture, heavy vapors, and oils from a sample gas. Highly engineered with a secondary filtering system where pressure drops to as low as 3 psi, it removes the smallest of particles, keeping your gas contaminant-free.

The IR-1150 is constructed of corrosive-resistant stainless steel materials. A panel is supplied for mounting both sampler system and gas analyzer. Panel dimensions are 30" H x 26" W (76 cm x 66 cm). This unit accurately delivers two samples to an Infrared Industries IR-8400D Gas Analyzer.

Oil and gas companies use the IR-1150 to monitor processes on a daily basis to ensure that they remain within federal and state environmental compliance standards.

IR-1150 Dual Stream Sample Conditioner Features:

- Delivers two clean, dry samples to the analyzer
- Offered with or without pump
- High-pressure sample conditioner
- Stainless steel filter construction
- Filters moisture, dirt, heavy vapors, oils, and rusty water

Company Overview

Infrared Industries has been a leading developer and producer of state-of-the-art gas analyzers instrumentation since 1969. The company is widely recognized for servicing the motor vehicle, industrial, utility, environmental, research and analytic, and petroleum industries with rugged, reliable, accurate and affordable analyzers. Their experience in time-tested gas analyzer equipment has expanded throughout the growth of this industry.

APPLICATIONS

- Petroleum
- Refineries
- Transfer stations
- Chemical
- Utility
- Pharmaceutical