



Submittal Data Sheet

Project Information

Project Number _____ Approval _____



**Combined
Carbon Monoxide /
Dew Point Monitor**

**Part Number
MEDAIR 2200**

Description

The MedAir 2200 is a versatile microprocessor-based compressed air line monitor for medical air systems. NFPA-99 requires continuous monitoring of carbon monoxide and dew point in medical compressed air lines. The MedAir 2200 configured to monitor CO and dew point is designed to meet these requirements. The system is modular and can be custom configured to detect any combination of the following hazards: carbon monoxide, dew point, oxygen, and a number of other harmful gases including carbon dioxide. The instrument has a user-friendly interface for all maintenance and operation functions and is provided in a convenient package for hospital air line monitoring applications.

The MedAir 2200 utilizes an electrochemical sensor selective to carbon monoxide for monitoring medical air compressors. The dew-point sensor is an aluminum oxide sensor suitable for use with refrigerated and desiccant dryer systems. Alarm points are pre-set to 10 ppm CO and 39 degree F dew-point at 55 psi. The alarm points are user adjustable through the password protected maintenance menu. A low-pressure sensor is integrated into the system to warn if air line pressure drops to the instrument.