

## REMOTE AIR CONTROL SYSTEM

The **NARDI AIR CONTROL SYSTEM** is a versatile digital device to monitor air quality and to safeguard and protect human lives. This apparatus has been designed for a continuous monitoring of gases in the environment, in hyperbaric chambers and other medical applications or working fields.

Sensors installed :

- Oxygen
- Carbon Monoxide
- Carbon Dioxide
- Humidity
- Temperature of gases
- VOC (on request)

The AIR CONTROL SYSTEM is a full digital Analyzer with a colored screen:

Displays volume percentage of Oxygen in the environment 0,0 – 100%. Resolution 0,1%. Long life electrochemical sensor.

Wide measuring scale for concentration of Carbon dioxide (from 0-500ppm 0-0.05% to 0-100%). Resolution 20 ppm.

Concentration of Carbon monoxide in the environment 0-50 ppm or 0-300 ppm; Resolution 1 ppm. Long life electrochemical sensor.

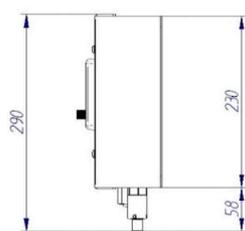
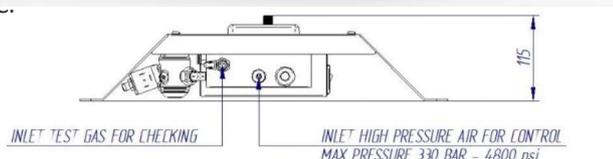
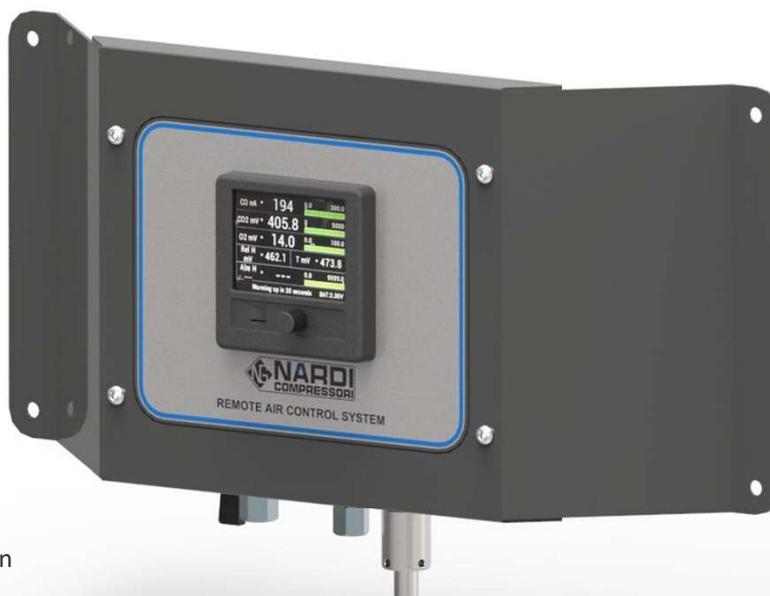
Humidity reading of RH in the environment 0,0 – 99,9% and absolute humidity in mg/m<sup>3</sup> or PPM. New generation captive sensor.

Measures gas temperatures in the environment –20 +80°C.

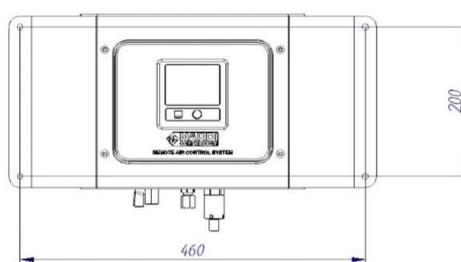
Monitors the state of the sensors installed.

VOC measures Oil Vapour Concentration;

Resolution 1 ppm.



Safety valve 330 bar - 4800 psi



POWER Connector: 100-240 Volt 50-60 hz

