

New Product Announcement
from the MSA Instrument Division
MSA (Mine Safety Appliances Company), Pittsburgh, Pa.



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MSA Instrument Division Announces MultiGard™ Gas Sampling System

Gas sampling from up to 32 different locations is easily done with the new **MultiGard™ Gas Sampling System**. It is cost effective for monitoring at: parking garages, printing or drying ovens, curing or finishing processes, process control, pipe runs or chases, LNG or CNG transport ships, perimeter monitoring, brewers, ambient or IAQ (Indoor Air Quality) monitoring.

The unit draws gas from up to 32 different locations, one at a time, and delivers this gas to a gas analyzer. The gas analyzer is internal to the system saving valuable floor space. The MultiGard Gas Sampling System time shares the internal analyzer between all the monitored locations. Up to four (4) analyzers can be attached to the system. By monitoring up to four (4) different components with the monitors, money is saved by eliminating duplicate systems and duplicate sample tubing.

(more)

The MultiGard Gas Sampling System is very user friendly. Complete control and configuration of the unit is done via a friendly touch screen control. There are no switches, jumpers, or other controls to operate the system. An optional remote front panel display can be connected anywhere to allow personnel to view the status of the system.

The Multigard Gas Sampling System connects to a variety of industry standard data highways. It directly connects to the Allan Bradley Data Highway Plus network. This allows the unit to communicate to other equipment and controllers. The MultiGard Gas Sampling System can connect to the DMACS network from Intellution, the Genesis network from .Iconics, the Wonderware network, and other popular networks. There are four (4) relays that can be connected to any alarm or ventilation or other user equipment. Additional relays are also available for discrete alarms. A local printer can print out alarms along with the date and time. The time weighted average can also be printed along with maximum, minimum, and average gas concentration reports.

To receive more information or details concerning the **MultiGard Gas Sampling System**, request data sheet number 07-0603 by dialing 1-800-MSA-INST extension 8731 or by writing the MSA Instrument Division, P.O. Box 427, Pittsburgh, PA 15230-0427.

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