

specifications

The Amico Information Management System (AIMS) shall be Amico Alert-2 series.

The AIMS system shall be a microprocessor based medical device polling network. It shall continuously scan all connected medical devices in the hospital and display the topology and a clone image of each device on a centrally located P.C.

The system will support the following devices: Master Alarms, Area Alarms, *Manifolds, Medical Air Compressors, Medical Vacuum Pumps and Bulk Tanks. Any alarm conditions shall be displayed on the P.C. as they occur.

The basic AIMS system consists of one Network Interface Card in each device, one computer either optional or owner supplied with Windows. A computer card and AIMS software is required for connections. The PC shall be accessible to the internet either directly or via the hospitals LAN network.

The system shall accommodate up to 249 Amico medical devices and connect each device in series with a two wire, twisted pair cable (up to 5,000 ft.).

The user will have the ability to input information into the P.C. in order to customize the display for a particular application (location of device, color codes, scan speeds, etc). The AIMS system shall have file user defined logging for incident reporting.

*(Amico Alert-2 Manifolds v3.0 are AIMS equipped)



features

- Works with Windows 98, 2000 and XP
- Supports: Master Alarms, Area Alarms, Manifolds*, Medical Air systems, Medical Vacuum systems and Bulk Tanks
- Interfaces to internet for remote access
- Microprocessor based polling network
- Standard configuration will support up to 249 Amico medical devices
- Displays clone image of any device supported
- Two wire twisted pair serial connection (up to 5,000 ft.)
- Log file produced for incident reporting
- Error message can be emailed or paged
- User selectable scan speeds

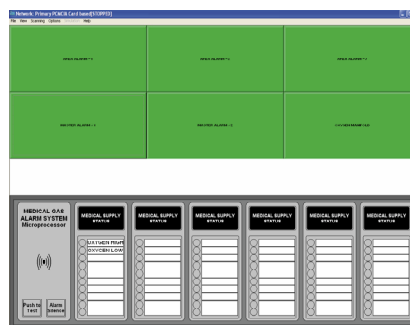
project

Amico Information Management System (AIMS)

area alarm



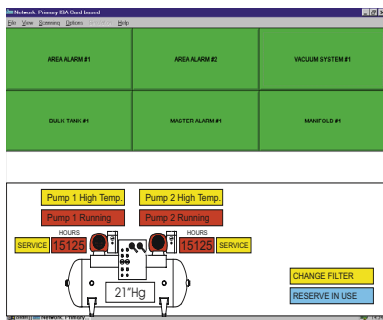
master



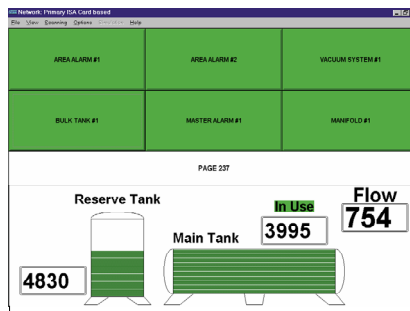
manifold



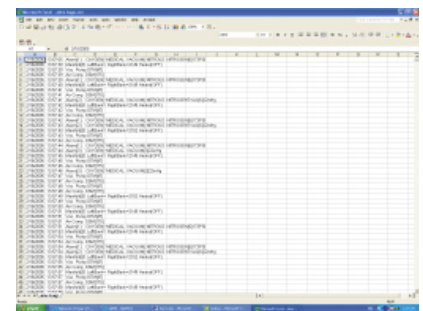
vacuum pump



bulk tank



incident report
(as a log file)



model numbers

- A2P-AIMS-AREA**
- A2P-AIMS-MAST**
- A2P-AIMS-NETW**
- A2P-AIMS-UNIV**
- Included with v3.0 Manifold**
- A2P-AIMS-PC17**
- A2P-AIMS-PC19**

- AIMS Circuit Board Asy. Area
- AIMS Circuit Board Asy. Master
- AIMS Board for PC, License & Software
- AIMS for Vacuum Pumps, Air Compressors & Bulk Tanks
- AIMS for Manifolds*
- Computer, with 17" monitor
- Computer, with 19" monitor

*(Amico Alert-2 Manifolds v3.0 are AIMS equipped)

represented by: