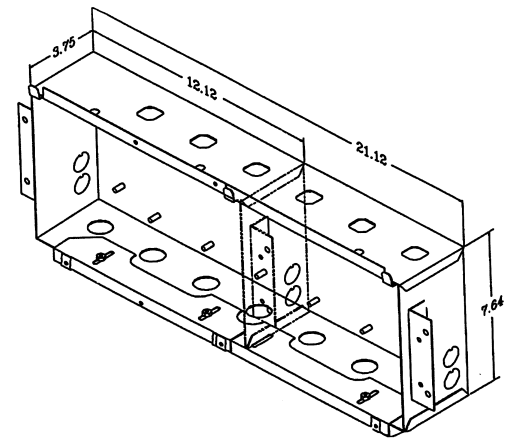
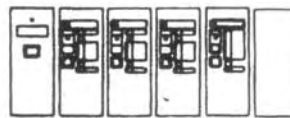


AREA LINE PRESSURE ALARMS



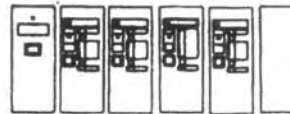
Cat.No.
#32-74-14-6010
One pressure (O2, Medical air, or N2O), Two Future, Line Pressure Alarm



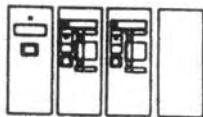
Cat.No.
#32-74-14-6030
Three pressure (O2, Medical air, or N2O), One Vacuum, Two Future, Line Pressure Alarm



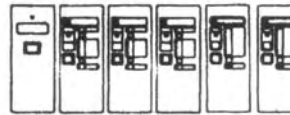
Cat.No.
#32-74-14-6011
One H.P. Nitrogen, Two Future Line Pressure Alarm



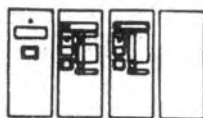
Cat.No.
#32-74-14-6035
Two Pressure (O2, Medical air, or N2O), One Vacuum, One H.P. Nitrogen, Two Future, Line Pressure Alarm



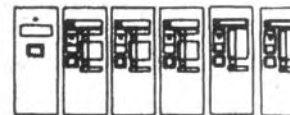
Cat. No.
#32-74-14-6015
Two Pressure (O2, Medical air or N2O), One Future, Line Pressure Alarm



Cat. No.
#32-74-14-6040
Three Pressure (O2, Medical air, or N2O), One Vacuum, One H.P. Nitrogen, Line Pressure Alarm



Cat. No.
#32-74-14-6020
One Pressure (O2, Medical air, or N2O), One Vacuum, One Future Line Pressure Alarm



Cat. No.
#32-74-14-6045
Three Pressure (O2, Medical air, and N2O), One Future Line Pressure Alarm

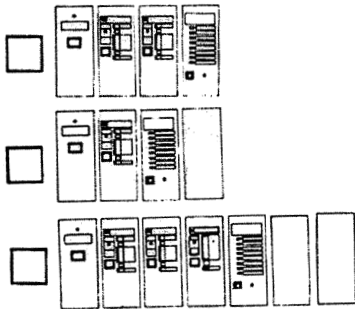


Cat.No.
#32-74-14-6025
Two Pressure (O2, Medical air, or N2O), One Vacuum, Line Pressure Alarm



Cat.No.
#32-74-14-6050
Three Pressure (O2, Medical air, and N2O), Two Vacuum, One H.P. Nitrogen, Line Pressure Alarm

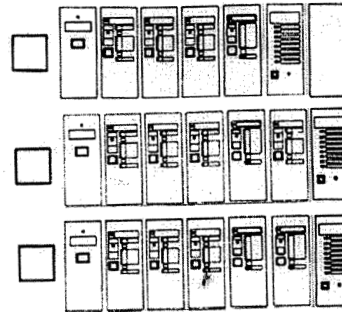
MASTER ALARMS GAUGE MODEL



Cat.No.
#32-74-14-1015
One Pressure (O₂, Medical air, or N₂O), One Vacuum, and Eight Remote Signals

Cat.No.
#32-74-14-1020
One Pressure (O₂, Medical air, N₂O), One Vacuum, One Eight Signal Module and One Future

Cat. No.
#32-74-14-1025
Two Pressure (O₂, Medical air, or N₂O), One Vacuum, Eight Remote Signals and Two Futures

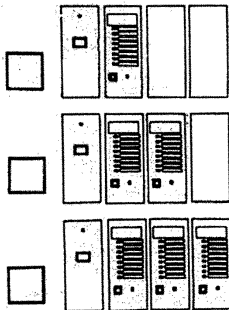
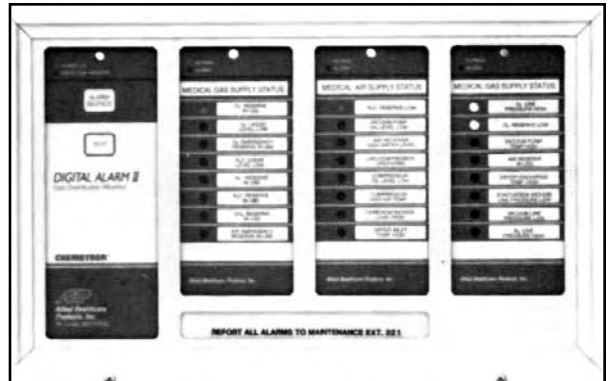


Cat.No.
#32-74-14-1030
Three Pressure (O₂, Medical air, or N₂O), One Vacuum, and Eight Remote Signals & one Future

Cat.No.
#32-74-14-1035
Three Pressure (O₂, Medical air or N₂O), One Vacuum, One H.P. Nitrogen and Eight Remote Signals

Cat. No.
#32-74-14-1040
Three Pressure (O₂, Medical air, or N₂O), Two Vacuum and Eight Remote Signals

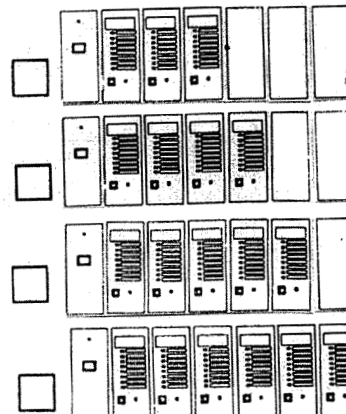
MASTER/SLAVE ALARMS NON-GAUGE



Cat.No.
#32-74-14-1001
8 Signal, Non-Gauge Alarm with 2 Blank Modules

Cat.No.
#32-74-14-1005
16 Signal, Non-Gauge Alarm with 1 Blank Module

Cat. No.
#32-74-14-1010
24 Signal, Non-Gauge Alarm



Cat.No.
#32-74-14-1011
24 Signal, Non-Gauge Alarm 3 Blank Modules

Cat.No.
#32-74-14-1012
32 Signal, Non-Gauge Alarm with 2 Blank Modules







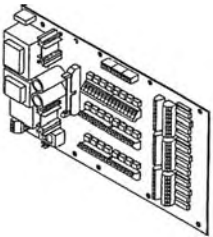
Cat. No.
#32-74-14-1013
40 Signal, Non-Gauge Alarm with 1 Blank module

Cat.No.
#32-74-14-1014
48 Signal, Non-Gauge Alarm

Alarm Systems/Medical Gas/Replacement Parts

For Chemetron Digital I & Digital II Alarms Digital I Alarms (Black Face)

Digital II Alarms (Gray Face)

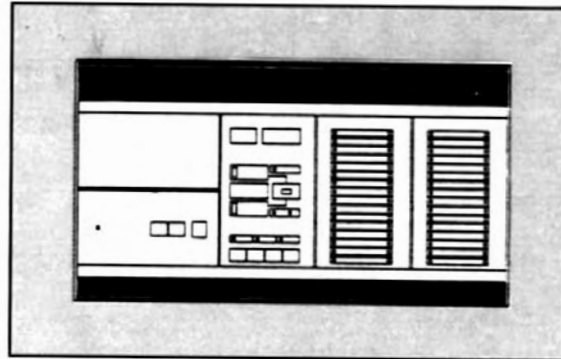
Digital I Alarms (Black Face)		Digital II Alarms (Gray Face)	
Control Module with Display			
	New #32-74-90-0108	Exchange #32-74-90-0108R	Exchange N.A.
Control Module without Display			
	#32-74-90-0107	#32-74-90-0107R	#32-74-91-0053
Gas Modules			
	#32-74-90-0102 Vacuum Model	#32-74-90-0102R Vacuum Model	#32-74-91-0050 For All gases and Vacuum N.A.
	#32-74-90-0103 100 PSI Pressure Module	#32-74-90-0103R 100 PSI Pressure Module	N.A.
	#32-74-90-0104 300 PSI Pressure Nitrogen Module	#32-74-90-0104R 300 PSI Pressure Nitrogen Module	N.A.
8 Signal Display Module			
	#32-74-90-0105	#32-74-90-0105R	#32-74-91-0054
Blank Panel			
	#32-74-90-0106	N.A.	#32-74-91-0072
Transducers (Sensors)			
	Vacuum 0-100 PSI for use with (O ₂ , N ₂ O, Medical air, CO ₂) 0-300 PSI for use with Nitrogen (N ₂)	#32-74-90-0150 #32-74-90-0153 #32-74-90-0151	N.A. N.A. N.A.
			#32-74-14-0002 #32-74-14-0001 #32-74-14-0005
			N.A. N.A. N.A.
	4-Gang Units #32-74-90-0112	#32-74-90-0112R	#32-74-91-0104 w/o dry contacts #32-74-91-0051 w/dry contacts
	7-Gang Units #34-74-90-0110	#32-74-90-0110R	#32-74-91-0105 w/o dry contacts #32-74-91-0004 w/dry contacts

MASTER ALARMS

FEATURES

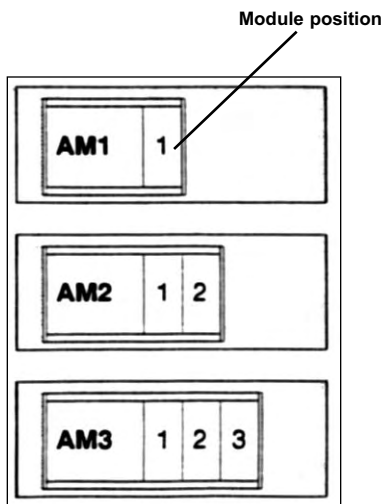
The Tri-Tech medical gas alarm panels represent the most technically advanced means of monitoring medical gas systems.

- UL Listed
- Conforms to NFPA 99
- Made in the U.S.A.
- Microprocessor controlled
- Self-contained unit - one to four modules
- Display and monitoring of each gas in each area via Communications module
- Audio and visual error indicators
- 16 signals per module (Remote Signal Module)
- Self test program - error code display
- Dual scale readout (psi/kPa) (Communications Module)
- Programmable NO or NC signals (Remote Signal Module)
- Three year PC board warranty



The remote module on the Master alarm has Indicators that identify normal and abnormal conditions of remote equipment. Each remote signal module includes 16 separate signals.

The communications master monitors and displays gas pressure information from the Area alarms. Each remote signal module includes 16 separate signals.



ORDERING INFORMATION

SINGLE MODULE ALARM

- #GP-AM1-2 Alarm with Remote Signal Module
- #GP-AM1-1 Alarm with Communications Module

TWO MODULE ALARM

- #GP-AM2-22 Alarm with two Remote Signal Modules
- #GP-AM2-12 Alarm with Communications & Remote Modules

THREE MODULE ALARM

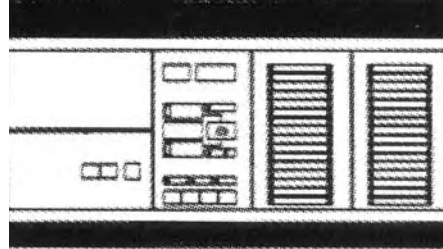
- #GP-AM3-222 Alarm with three Remote Signal Modules
- #GP-AM3-122 Alarm with Communications & Remote Modules

AREA ALARMS

FEATURES

The Tri-Tech medical gas alarm panels represent the most technically advanced means of monitoring medical gas systems.

- UL Listed
- Conforms to NFPA 99
- Made in the U.S.A.
- Self-contained unit - one to six gases
- Constant display and monitoring of each gas
- Audio and visual error indicators (high/low/normal)
- User programmable pressure limits
- Built-in communications bus
- Self test program - error code display
- Dual scale readout (psi/kPa)
- Easy to read - full color coded gas modules
- One PC board per alarm installation
- Three year PC board warranty



ORDERING INFORMATION

TWO GAS ALARM

#GP-AA2-XX

Replace X characters in part number with digits from the chart below for specific gases.

FOUR GAS ALARM

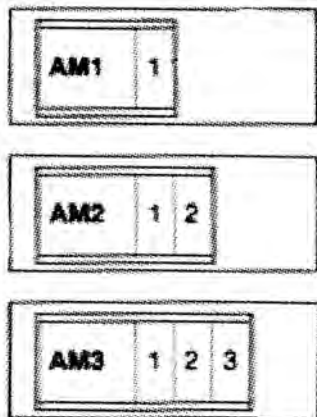
#GP-AA4-XXXX

Replace X characters in part number with digits from the chart below for specific gases.

SIX GAS ALARM

#GP-AA6-XXXXXX

Replace X characters in part number with digits from the chart below for specific gases.



Gas Display Digits For Area Alarms:

- | | | | |
|-----------|------------------|-------------------|-------------------|
| 1- Oxygen | 3- Medical Air | 5- Nitrogen | 7- Carbon Dioxide |
| 2- Vacuum | 4- Nitrous Oxide | 6- Gas Evacuation | 9- Blank |

Options: Alarms can be ordered with blank displays in place of gas displays to allow for future expandability. Replace gas display number in part number with a 9, (Example: #GP-AA4-1249.)