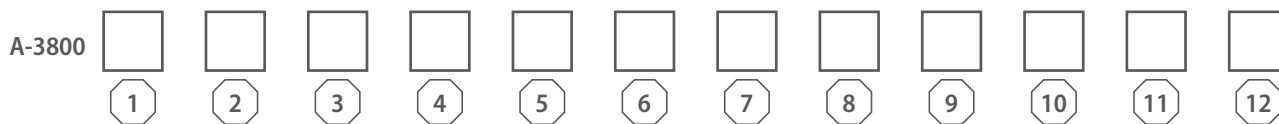


## Chemgard Monitor



### 1 Gas Type

- |                                |                                |
|--------------------------------|--------------------------------|
| 1 Butane                       | 30 Perchloroethylene           |
| 2 Carbon dioxide               | 31 Propylene oxide             |
| 3 Carbon monoxide              | 32 Styrene                     |
| 4 Ethane                       | 33 Toluene (A07)               |
| 5 Ethylene                     | 34 Trichloroethylene           |
| 6 Halon 1211                   | 35 Xylenes (M/O/P)*            |
| 7 Halon 1301                   | 36 Methane                     |
| 8 Perfluoro methyl vinyl ether | 37 Sulfur Hexafluoride         |
| 9 Propane                      | 38 Chloroform                  |
| 10 1,2 Dichloroethane          | 39 Ethyl Acetate               |
| 11 1,3 Butadiene               | 40 Ethyl Benzene               |
| 12 Acetone                     | 41 Isopropyl Alcohol           |
| 13 Acrylonitrile               | 42 Octafluorocyclopentene      |
| 14 Benzene                     | 43 Octafluorocyclobutane       |
| 15 Cyclopentane                | 44 Methyl Fluoride             |
| 16 Diethyl ether               | 45 HexafluoroButadiene         |
| 17 Dimethylamine               | 46 Difluoromethane             |
| 18 Dowtherm J                  | 47 Acetonitrile (A07)          |
| 19 Ethyl alcohol               | 48 Phosgene (A07)              |
| 20 Ethylene Oxide              | 49 Methyl methacrylate         |
| 21 Heptane                     | 50 HFE 7100                    |
| 22 Hexane                      | 51 HFE 347E                    |
| 23 Methyl alcohol              | 52 Tetrahydrofuran             |
| 24 Methyl ethyl ketone (A07)   | 53 PGMEA                       |
| 25 Methyl isobutyl ketone      | 54 Isceon 89                   |
| 26 Methylene chloride          | 55 PF 5050                     |
| 27 Nitrogen trifluoride        | 56 Solkane (365/227-mixture)** |
| 28 Nitrous oxide               | 57 Perfluorohexane             |
| 29 Pentane                     | 58 Vinyl Chloride              |
|                                | 59 Vinyl Fluoride              |

(consult factory if gas of interest is not listed)

\* Standard xylene unit calibrated for m-xylene. If requested unit can be customized for O or P xylene.

\*\* Provide Gas #

### 2 No. of Sample Points

- 1 = Single Point
- 4 = Four Point
- 8 = Eight Point

### 3 Sampling System

- 1 = Internal Pump

### 4 \*Range of Analysis

- |                     |                      |
|---------------------|----------------------|
| 1 = 0-1000 ppm      | 5 = 0-10% (A07)      |
| 2 = 0-10 ppm (A07)  | 6 = 0-100% (A07)     |
| 3 = 0-100 ppm (A07) | 7 = 0-500 ppm (A07)  |
| 4 = 0-1% (A07)      | 8 = 0-100% LEL (A07) |

**NOTE:** Range # 8 includes flashback arrestors.

\*Consult factory to ensure gas type & range are available (as standard or custom) 0-1000 PPM is typically standard.

### 5 Alarm Indications on Enclosure

- 0 = None
- S = Strobe

### 6 End-of-Line Filters

- 0 = None
- 1 = Standard Filter Assy. (filter & union for gases 1-9, 36-37, 42-46, 50-51, 54-57)
- 2 = Glass/teflon Filter (filter & union for all other gases)

### 7 Quantity of Filters

- Must be zero if Code 6 = None
- Maximum quantity = 8

### 8 Remote Relay Module

- 0 = None
- 1 = Single level alarm relays (8 total)
- 2 = Two level alarm relays (16 total)
- 3 = Three level alarm relays (24 total)

### 9 Display Option

- D = Internal Display (Standard)

### 10 Auxiliary Sensor

- 0 = None
- C = Specify CO or O<sub>2</sub> (Consult factory for other options)
- Set code 12 = C

### 11 Enclosure Options

- N = NEMA 4 enclosure - Standard
- R = Rack Mount Package
- X = Explosion Proof Enclosure (with Remote Controller #10011886)

### 12 Custom Options

- 0 = Standard Chemgard
- C = Custom operations necessary; please specify

**NOTE:** For other gas options see Chemgard application table



## Chemgard Monitors (con't.)

### Accessories

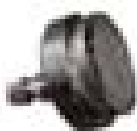
603806	1/8" ID Tubing, Polyurethane
603876	1/8" ID Teflon Lined
10017148	Humidity Module
10011886	XP Calibrator
10102396	Coalescing filter housing
10158212	Coalescing filter element

### Remote Relay Modules

10026165	Single level alarm relays (8 total)
10026166	Two level alarm relays (16 total)

### Filters

078006  
End-of-line  
filter (standard  
particulate)



10015787  
High capacity  
particulate &  
hydrophobic  
water stop  
0.2UM PTFE filter



637920  
High Capacity  
particulate  
filter



637921  
In-line, high  
capacity particulate  
& hydrophobic  
water stop 0.2UM  
PTFE filter



655652  
Standard  
particulate &  
water filter



711561  
Standard  
particulate  
filter



### Strobes/Beacons/Horns

628824	Rotating Beacon, Red, 120VAC
634674	Strobe, Red, 12VDC (TOXII)
634738	Strobe, Amber, 120VAC
634737	Strobe, Red, 120VAC
054655	Horn, Explosion-proof
056247	Horn, Nonexplsn.-proof, 120 VAC
655656	Horn, 12 VDC - Non-XP
10035633	Horn, 24V
10074636	Strobe, Blue w/Buzzer, 120VAC
10074637	Strobe, Blue w/Buzzer, 24VAC
10058753	Red Flashing Light Tower, 24V
10058752	Red Flashing Light Tower, 115VAC
10057838	Red Flashing Light Tower w/Buzzer, 24V
10057839	Red Flashing Light Tower w/Bzr., 115VAC
10057841	Red/Blue Light Tower w/Buzzer, 24V
10057842	Red/Blue Light Tower w/Buzzer, 115VAC
10057844	Red/Yellow/Blue Light Tower w/Bzr., 24V
10057845	Red/Yellow/Blue Lgt Twr, w/Bzr., 115VAC
10041013	Red/Yellow Light Tower w/Buzzer, 24V
10041014	Red/Yellow Light Twr w/Buzzer, 115VAC
10059432	Strobe, Blue, 12 VDC