



## The new and improved OASIS is here. Introducing OASIS g2

The MCI Flowtronex OASIS g2 Retrofit Control Panel adds computerized control to any fixed speed or variable speed pump station, regardless of manufacturer. The microprocessor-based OASIS g2 industrial controller offers easy navigation and smooth pump operation via a simple push button interface.

The MCI Flowtronex OASIS g2 Retrofit Control Panel is weather resistant, UL Listed, and comes equipped in a NEMA 4 and 12 dual rated enclosure.

- Low cost retrofit for extending the life of your old station, including filtration control
- VFD control capability for up to 3 main pumps plus PMP
- Larger screen for easier interfacing
- MCI Flowtronex can also supply the separate variable speed drive and switchgear required (consult factory for lead time)



**Retro Fit Control Panel**

# OASIS g2

## General Features

- OASIS is back with new technology and construction.
- Larger screen for easier, user-friendly interfacing
- Modular design (dimensions of predecessor retained)
- Low cost retro panel for extending the life of your old station, including filtration control
  - 16x16 NEMA 4 & 12 Enclosure
  - 120 vac Power Input
  - Inputs: 16 Outputs: 8
  - Optional 220B Flow Sensor
  - Ability to work with 4-20 mA flow meters

## Safety Features

- Low Discharge Pressure
- High Discharge Pressure
- Low Inlet Pressure (Horizontal Stations)
- Low Level Safety (Vertical Stations)
- Phase Protection
- High Pump Temperature

## Operation Features

- Relay Start
- Pressure On
- Pressure Off (confirmed by flow)

*Flowtronex can also supply the separate variable speed drive and switchgear required (consult factory for price and leadtime).*

## Stock Product Offerings

Model	Model/Part No	Description
OASIS g2	76-003-106	OASIS g2 Base Controller - Direct Replacement
OASIS g2 Retro Panel - Fixed Speed	400-002-922	OASIS g2 Retrofit Panel - Fixed Speed 1, 2 or 3 Main Pump + PMP 16 x 16 x 8 NEMA 4 & 12 Enclosure 120 vac Power Input On-Off Switch - Main Pumps, PMP, Wye Strainer
OASIS g2 Retro Panel - Variable Speed	400-002-923	OASIS g2 Retrofit Panel - VS 1, 2 or 3 Main Pump + PMP 16 x 16 x 8 NEMA 4 & 12 Enclosure 120 vac Power Input On-Off Switch - Main Pumps, PMP, Wye Strainer
Flow Sensor	85-001-050	220B with Noise Filter



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