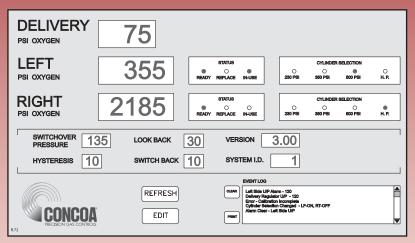
CONCOA Web Server Technology

CONCOA's revolutionary Web Server Technology and proprietary embedded software is available as a standard feature of the 538 Series Intelliswitch II. This new generation gas management system allows users to remotely monitor and securely configure the functions and operation of this fully automatic computer controlled gas switchover. With real time status display available through the Internet or Local Area Network, it is truly the first and only "smart" integrated system available. This system can be configured to send an email notification to confirm any operator interactions, such as pushing buttons on the unit, or upon alarm activation. This feature makes it ideal for continuous monitoring and supply of critical gas supplies to analytical laboratories, chemical processes, instrumentation, or Biotech and pharmaceutical operations.



The Web Server STATUS Screen depicted at left first appears when the unit is accessed thru the web server.

This screen has real time display of critical readings and settings such as:

- Inlet and Delivery Pressures, Bank Status, Selected Gas source.
- Alarm status, Switchover Set point, and other Program Settings.
- Gas Type and System ID number
- Event Log

The Web Server EDIT Screen depicted at right is password protected and allows the user to access the operating parameters of the 538 Series Intelliswitch II. From this secure screen, the user can change functions such as: Switchover pressure, Look back and Switchback times, Keypad Lockout, Gas type and System ID, Transducer Calibration, Units of Measure, and even remotely change the gas source from side to side. This is also where email alerts are configured to enable the unit to communicate alarms and/or any event, making it ideal for managing critical gas supply.

SWITCHOVER PRESSURE	135	LEFT OFFSET -20	
LOOK BACK	30	RIGHT OFFSET	RECEISION GAS CONTROLS
SWITCH BACK	10	SYSTEM I.D.	
HYSTERESIS	10	GAS TYPE 1	
LEFT CYLINDER	230 PSI 350 PSI 500 PSI O O •	NIGHT CYLINDER	230 PSI 350 PSI 500 PSI H. P. O O O O
UNITS OF MEASURE	PSI BAR MPA O O	KEYPAD	
GAS SOURCE	LEFT RIGHT		
			EMAIL 1
CANCEL	SET	UNDO ZERO SET	EMAIL 2