

INSTALLING NYAD SERIES 500N CARBON MONOXIDE ANALYZER

- a) Connect a regulated source of sample gas to the 1/8" FNPT connection on the side of the instrument. Inlet pressure should be between 10-20 psig. with a recommended sample flow rate of 200 to 500 cc/min.
- b) Connect the instrument to a power source; 115/220 VAC 50/60 Hz, or 12VDC in some units. On NEMA 4 enclosures, it will be necessary to remove the plastic cover to access the switches beneath the front panel.
- c) Turn the POWER switch to ON. The switch is located on the left side of the front panel. The CO Analyzer will cycle through its diagnostic routine.
- d) The startup routine is complete when a LED above the display comes on and the CO concentration is indicated in units of ppm.

