

EMS Pacific Pneumatic Controllers:

Model SAC 1000 (Relay Type) For P2000 Series

[SAC 1000 DIMENSIONS](#)

Requirements: 110 vac, 1 phase, 60 Hz and a shop air of 80 psig.

Features:

- 1) Counter: Pre-settable up to 1 million cycles.
- 2) Cycle timer: Manual and pre-settable up to 3.41 minutes.
- 3) Start switch
- 4) Stop switch: Stop the operation at any time. When stopped, the counts remaining are displayed on the counter. Pressing the start switch continues operation.
- 5) Reset switch: Stops operation then resets counts to zero.
- 6) Manual-Auto Switch: In manual mode, each press of the start switch operates a single cycle/dispensing of the pump, an on demand mode. In Auto mode, in pressing the start switch, the operation is continuous until the preset number of cycles.
- 7) Remote Switch terminal: A momentary relay (customer) signal, such as a momentary contact switch, can be hook-up to start operation. .
- 8) Pressure Gauge: Shows the pressure of system in pounds per square inch (PSI).
- 9) Pressure Regulator: Regulates system air pressure. Turning the knob clockwise or counter clockwise increases or decreases the pressure.



Model CLC 1000 (PLC Type) For P2000 Series:

[CLC 1000 DIMENSIONS](#)

The CLC 1000 controller contains the same function as the SAC 1000 controller, although, it utilizes the Programmable Logic Controller (PLC). The number of cycles and the time cycle is pre-settable in conjunction with a PC Computer. All the switches and the pressure controls are the same as the SAC 1000.

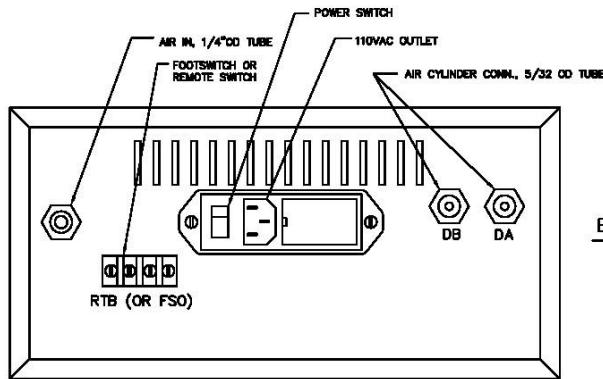
(Note: Require communication cable RS-232 to RS-485. PLC is Cutler Hammer D50.)

To Order or for Additional Information
Call Toll Free: 1-800-575-5093
Email: pump@emspacific.com
www.emspacific.com



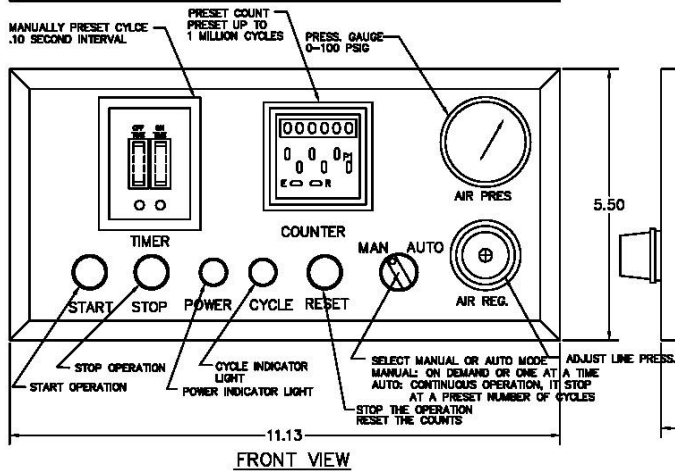
2986 Teagarden St. , San Leandro, CA 94577

SAC 1000- CONTROLLER (RELAY TYPE) FOR P2000 DIMENSIONS



BACK VIEW

SAC 1000-CONTROLLER FOR P2000
(RELAY TYPE)



FRONT VIEW



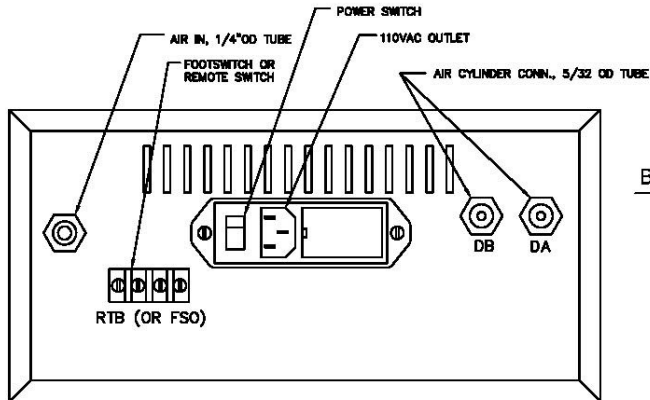
SIDE VIEW

To Order or for Additional Information
 Call Toll Free: 1-800-575-5093
 Email: pump@emspacific.com
www.emspacific.com



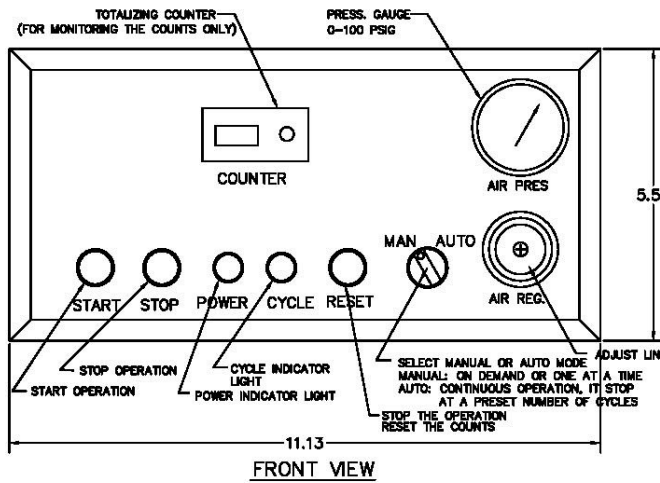
2986 Teagarden St. , San Leandro, CA 94577

CLC 1000- CONTROLLER (PLC TYPE) FOR 2000 DIMENSIONS

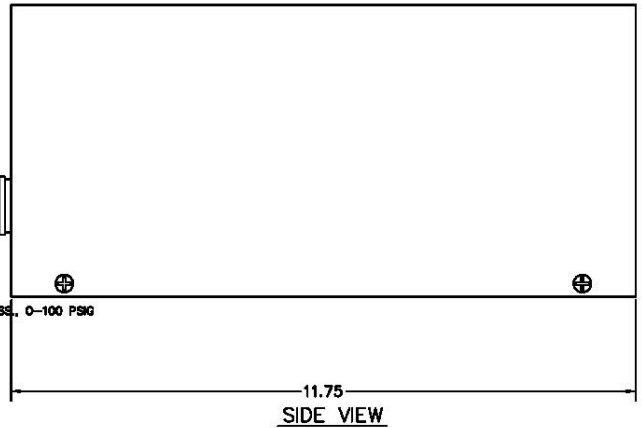


BACK VIEW

CLC 1000-CONTROLLER FOR P2000
 (PROGRAMMABLE LOGIC CONTROLLER (PLC) TYPE)
 CUTLER HAMMER D50
OPTIONAL: COMMUNICATION CABLE RS-232 TO RS-485



FRONT VIEW



SIDE VIEW

To Order or for Additional Information
 Call Toll Free: 1-800-575-5093
 Email: pump@emspacific.com
www.emspacific.com



2986 Teagarden St. , San Leandro, CA 94577