Chemical Metering Pumps

www.sidewinderpumps.com

GEN2: DC TIMER/CONTROLLER

QUICK START GUIDE

Priming the pump: *Press the right arrow and the pump will run for 59 seconds, or until the "MENU" button is pressed again.*

Setting the Timer: *Use the following basic instructions to set the pump. If no button is pressed for 1 minute, the timer will revert back to run mode. Pressing "MENU" at any time during set mode returns the timer to run mode.*

1) Press "MENU" to access the settings mode.
2) Press "SCROLL" to move between settings.
3) Press the arrow keys to change settings. The appropriate LED will flash for each setting type.
4) Set the "On-Time" and "Off-Time" to generate the desired output level based on cycle rate and plunger diameter. (The manual has tables that estimate output, however always use a pump setting gauge to insure the pump's output is at the desired level.)
5) Press "SCROLL" again and the LED above "TEMPERATURE" will flash. Use the arrow keys to change the setting. After turning the "TEMPERATURE" mode to "ON" the set point in degrees Fahrenheit can be accessed by pressing "SCROLL" again. Use the arrow buttons to raise or lower the setting.
6) If using SCADA, set the MODBUS address by scrolling till the MODBUS LED flashes. Use the arrow buttons to change the settings. (See the manual)

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This document replaces any & all documents prior to this date.