



Countdown Timer – Program and Operation (For 220V model)

Model 144AX-220 utilizes a timer with two timing cycles:

- Program 1 controls the exhaust time.
- Program 2 controls the total time for cleaning and exhaust. **This program duration must always be longer than program 1.**

The timer will display the set time for Program 2 by default. When the UVO Cleaner[®] is operating, the display will indicate the remaining process time and count down to zero.

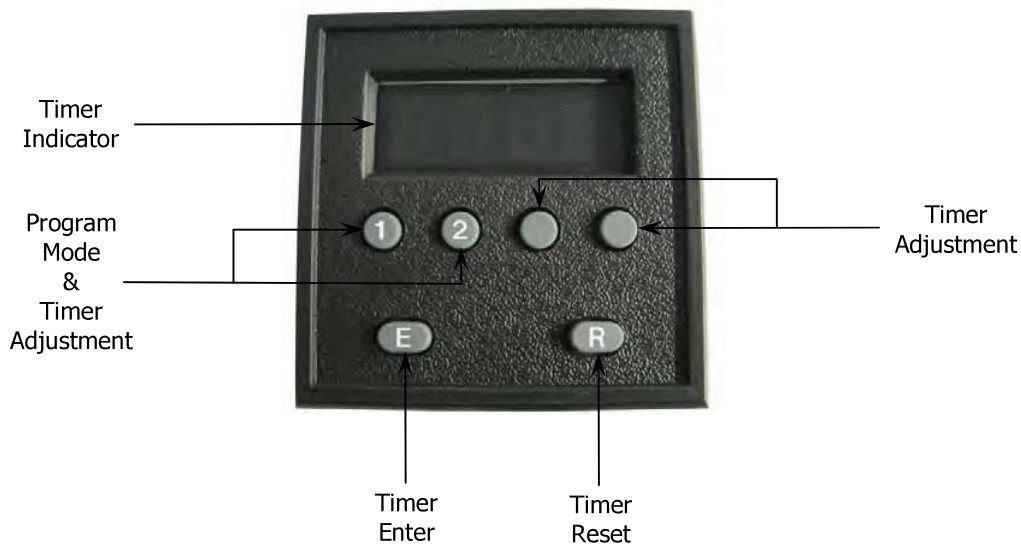


FIG. 5

Button Function	Designation	Operation
Program Mode & Timer Adjustment	1	Press once to display the set value for Program 1. The current value will display for about 10 seconds. When the set value is displayed, each subsequent press will advance the value of the time digit directly above button 1.
Program Mode & Timer Adjustment	2	Press once to display the set value for Program 2. The current value will display for about 10 seconds. When the set value is displayed, each subsequent press will advance the value of the time digit directly above button 2.
Timer Adjustment (two buttons)	Blank	In Program mode, press these buttons to advance the value of the time digit directly above the button.
Timer Enter	E	This button is used to enter Program values into memory.
Timer Reset	R	This function is disabled.

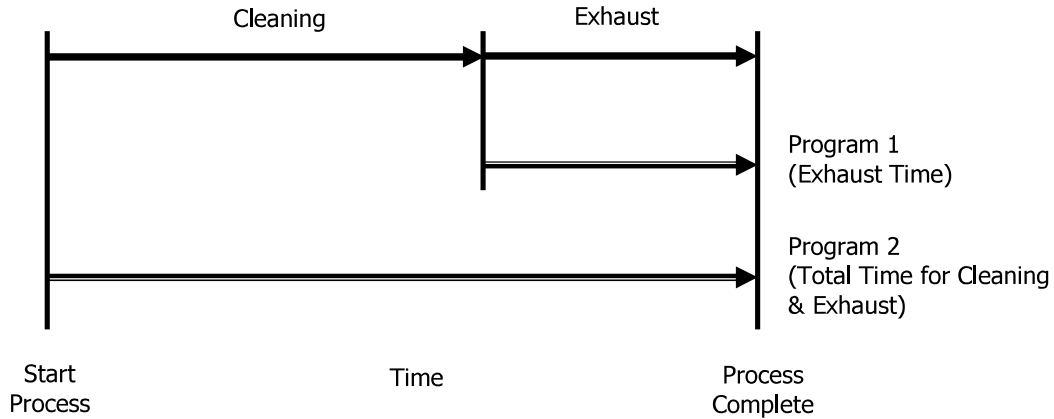


FIG. 6
Program Overview

Entering Timer Program Values

Note: Do not adjust timer programs while using this equipment for process.

To Set Exhaust Time:

- Press Program Mode button 1. The current value will display for about 10 seconds.
- When the set value is displayed, use the four Timer Adjustment buttons to advance each time digit to the desired setting.
- Press the Timer Enter button E. At this time, the new setting may not be shown on the digital display.
- Continue to Set Cleaning Time Program Mode 2 or to the Power Off/On section below.

To Set Total Time for Cleaning & Exhaust:

- Press Program Mode button 2. The current value will display for about 10 seconds.
- When the set value is displayed, use the four Timer Adjustment buttons to advance each time digit to the desired setting. *Note: This program duration must always be longer than program 1.*
- Press the Timer Enter button E. At this time, the new setting may not be shown on the digital display.
- Continue to the Power Off/On section below.

Power Off/On:

- Switch the UVO Cleaner Off.
- Wait 3 seconds.
- Switch the UVO Cleaner On.
- The new time settings are now be stored in the Timer and the set value for Program 2 will be displayed.