# Fogger Delayed Start, Single Cycle Controller - 460 CFM

MODEL # 950822

## **OVERVIEW**

When activated, the Fogger Delayed Start, Single Cycle Controller starts a timed delay period (up to 6 hours) before fogger operation. Upon completion of the timed delay, the fogger will activate and run for a predetermined period of time (up to 1 hour), then switch off. The delay and run times are set by adjusting the knobs on the dial of the timer.

• NOTE: The total air CFM requirement of all the foggers connected to this controller must be less than 460 CFM, which is the air CFM capacity of the controller's 3/4 inch solenoid. (For a lower capacity of up to 180 CFM see controller model #950820.)

## **Key Features**

- Controls any combination of 8-Way, 4-Way and 2-Way Venturi Foggers
- The number of foggers that can be supported depends on the combined air CFM requirements of the foggers, not to exceed 460 CFM total.\*
- Dual timer for precise delay and run cycle settings:
  - $\circ$  Delay the start for up to 6 hours, programmable in 15-minute increments
  - $\circ\,$  Set the run time for up to 60 minutes, programmable in 2.5-minute increments.
- Lockable, chemical resistant controller box
- Brass air solenoid
- Two LED rocker switches provide for safe set up, testing, then activation.
- Unit is placed in a *ready* state with the first switch, then the delay and fogging mode is activated only when the second switch is pressed to *Auto Initiate*
- Visit www.laffertyequipment.com/tools/fogger-planning/ to use our handy fogger planning tool
- \*(For a lower air capacity of up to 180 CFM, see controller model #950820.)

#### Includes

- NEMA rated control box (120V)
- Dual Timer (Delay / Single Run Cycle)
- Electric-activated 3/4" air solenoid, 460 CFM capacity

## **Basics of Selecting a Fogger Controller**

- Select the type and number of foggers for the intended application
- Add up the total CFM required for the selected foggers
- The total CFM will determine what size solenoid is required:
  - 1/2 inch for up to 180 CFM;
  - 3/4 inch for 181 to 460 CFM
- Select the controller that matches the total CFM requirements and has the functionality required for the application



# REQUIREMENTS

Electric Compressed Air 120V / 2 Amps Up to 460 CFM



