Quick Start Guide
(FoamLogix Water Flow Calibration)

THIS QUICK START GUIDE IS ONLY INTENDED AS A BRIEF OVERVIEW TO THE OPERATION OF THE FOAMLOGIX 1.7AHP, 2.1A, 3.3 AND 5.0 SYSTEMS AND IS NOT INTENDED TO BE A REPLACEMENT FOR THE CURRENT INSTALLATION/OPERATION MANUALS (HALE P/N: 029-0020-74-0 OR 029-0020-68-0) PROVIDED WITH EACH SYSTEM. ALSO AVAILABLE ON-LINE – WWW.CLASS1.COM.

Calibration

1. Start the pumping unit per the manufacture’s operating instructions.
   Set pump pressure and flow to the low end of the units intended performance (using a calibrated Pitot, nozzle, etc.).

2. Press and hold the DISPLAY button (i) on the FoamLogix display until PASS is shown, approximately 2 seconds. (See Figure 1.)

3. With the DISPLAY button (i) pressed, press the INCREASE button 4 times. (↑ ↑ ↑ ↑).
   A u is shown with each INCREASE button (↑) press. (See Figure 2 in the next column.)

4. Release the DISPLAY (i) button. The display shows CAL for 2 seconds indicating the calibration mode has been entered. (See Figure 3 in the next column.)

5. The display shows the water flow rate. Refer to the complete product manual for the rate unit settings; i.e., GPM, LPM, etc. (See Figure 4.)
Using the INCREASE and DECREASE buttons (↑ or ↓), set the flow rate to the actual known flow rate.

6. Press the DISPLAY (i) button to view the water flow calibration factor. (See Figure 5.) Write this number down for future reference.

7. Press and hold the DISPLAY (i) button until PASS is shown. (See Figure 1 on the preceding page.)

8. With the DISPLAY button (i) pressed, press the INCREASE (↑) button 4 times.

A u is shown with each INCREASE button press. (See Figure 6 in the next column.)

9. Release the DISPLAY (i) button. The display shows ScAL for approximately 5 seconds. The unit is reinitialized and the calibration factor is saved. (See Figure 7.)

10. Water flow calibration is complete.