Option 5 — Setting Up Analog Output 1

To access the Analog Output 1 Setup menu in Program mode:

1. Press **P**.

2. Enter your **Advanced** access password, and then press **E**.

3. Press **2** to invoke the Quick Jump option.

4. Press **5** for the **Analog Out 1** menu, and then press **E**.

   The following example uses the Analog Out 1 option with the flow rate feature.

   ```
   ANALOG OUT 1 >
   FLOW RATE ^v
   ```

5. Use the arrow keys to scroll through the list, then press **E**.

   ```
   AO1 at 4mA
   >0.00000000 SCFM
   ```

   The prompt appears for assigning the minimum flow rate at 4 mA.

   This is the value of the controlled variable (flow rate or velocity) when the valve or damper is fully closed or the fan is OFF; this value is usually zero.

6. Use the numeric and decimal keys to enter the minimum flow rate, and then press **E**.

   ```
   AO1 at 20mA
   >12000.0000 SCFM
   ```

   The prompt appears for assigning the maximum flow rate at 20 mA.

   This is the value of the controlled variable (flow rate or velocity) when the valve or damper is completely open or the fan is at full speed (controlled device).

7. Use the numeric and decimal keys to enter the maximum flow rate, and then press **E** to the Program mode main menu.