

Rate Control

1. High Adjust

- Fast rate adjustment above threshold.

2. Low Adjust

- Slow rate of adjustment below threshold.

3. Threshold

- The % of rate error where adjustment changes from fast to slow.

4. Scaling Factor

- A factor used to change the rate adjustment based on the amount of product being applied. A higher volume of product will require a lower scale factor to scale down the rate of adjustment. Reduce the scale factor slowly until the adjustment doesn't overshoot. Increase the scale factor to get to a range where the High Adjust can work effectively.

5. Max Power

- Maximum power sent to the motor/valve.

6. Min Power

- The minimum power sent to the motor/valve. The power needed to start to make the motor/valve move.