

Scalder-Pro Operator Manual

Change Temperature Set Point button sequence

1. Press the **STOP** button to return to the “Home” (Actual Temperature) Screen.
2. Press **ENTER** Button. You should see the “**Set Point**” LED light blink.
3. Press **UP** or **Down** to change temperature to desired setting and press **ENTER**.
4. Pressing **BACK** button will return you the Home Menu and indicate the actual temperature again.

Change Count Rotations Set Point button sequence

1. Press the **STOP** button to return to Home Screen.
2. Press the **DOWN** button until the “**Count**” LED is lit.
3. Press **ENTER** Button. You should see the “**Count**” LED light blink.
4. Press **UP** or **Down** to change Rotation Counts to desired setting and press **ENTER**.
5. Pressing **BACK** button will return you the previous Menu and indicate the number of rotation counts remaining.

Reversing and Manually controlling the Motor

1. Press the **STOP** button to return to Home Screen.
2. Press **DOWN** Button until the “**Turns**” LED is lit.
3. Press **ENTER** Button and you should see the “**Turns**” LED light blink. (This action will instantly **override** all operations, and turn the Scalder-Pro into **manual** mode.)
4. To momentarily reverse the motor press the **STOP** button.
5. To momentarily forward the motor press the **START** button.
6. **BACK** returns you to the previous menu and turns the *Scalder-Pro* back to Auto mode.
7. Press the **START** button and allow the motor to rotate to its Auto Level position again.

Note: As a safety feature, when the **START** and **STOP** button are pressed at the same time the *Scalder-Pro* will instantly **stop its Auto Cycle**, turn off the hot water valve, and switch to the “**Turns**” manual operating menu. While in **manual** mode, the motor can be **forwarded** momentarily by pressing the **START** BUTTON, and **reversed** momentarily by pressing **STOP** button.

Open/Close Valve Manually

1. Press the **STOP** button to return to Home Screen.
2. Press **DOWN** Button until the “**Valve**” LED is lit.
3. Press **ENTER** Button and you should see the “**Valve**” LED light blink.
4. Press **UP** to manually “**oPEn**” the valve and Down to manually “**cLoS**” the valve.
5. **BACK** returns you to the previous menu and turns the *Scalder-Pro* back to Auto mode.

Restore Factory Setting

1. Press the **STOP** button to return to Home Screen.
2. Press and Hold **STOP** button for approximately 6 seconds until the “**Defaults**” LED is lit.
3. Press **ENTER** Button and the “**Default**” LED light will blink and the display will indicate “**no**”
4. Pressing **UP** or **DOWN** will switch you between **YES** and **no**
5. Choose **YES** and then press **ENTER**
6. Display should show **-----** indicating that all setting are being restored to factory setting.