

TEMPERATURE SET-UP SHEET

A key aspect of the QFlo Universal Temperature Controller (UTC) is the setup of the Centre Line (CL), which serves as the target or average value for the process being controlled. In the context of temperature control, the CL typically represents the desired setpoint temperature, acting as a reference point to monitor and maintain stability within acceptable limits.

Proper configuration of the CL is essential for achieving optimal performance, minimizing fluctuations, and ensuring consistent quality in operations. By integrating advanced Statistical Process Control (SPC) features, the QFlo UTC empowers users to streamline processes and enhance efficiency with ease.

When activating the Control Settings menu and selecting **Temperature**, the window will change to the set-up screen. Follow the set-up process as depicted in Figure 2.

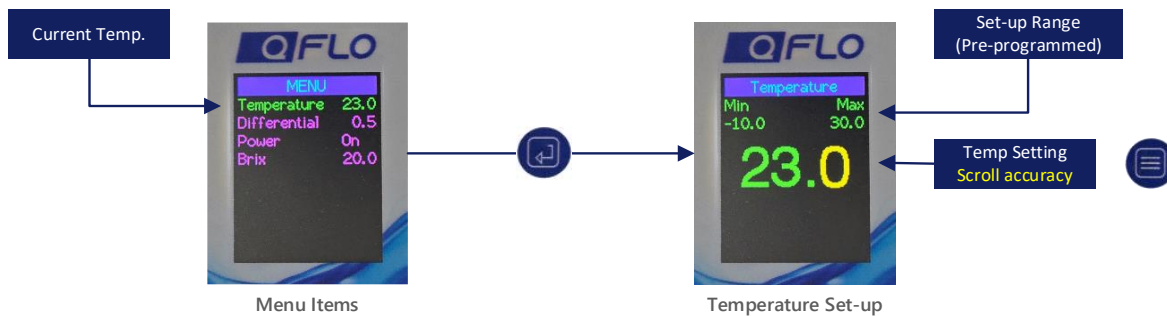


Figure 1: Temperature Displays

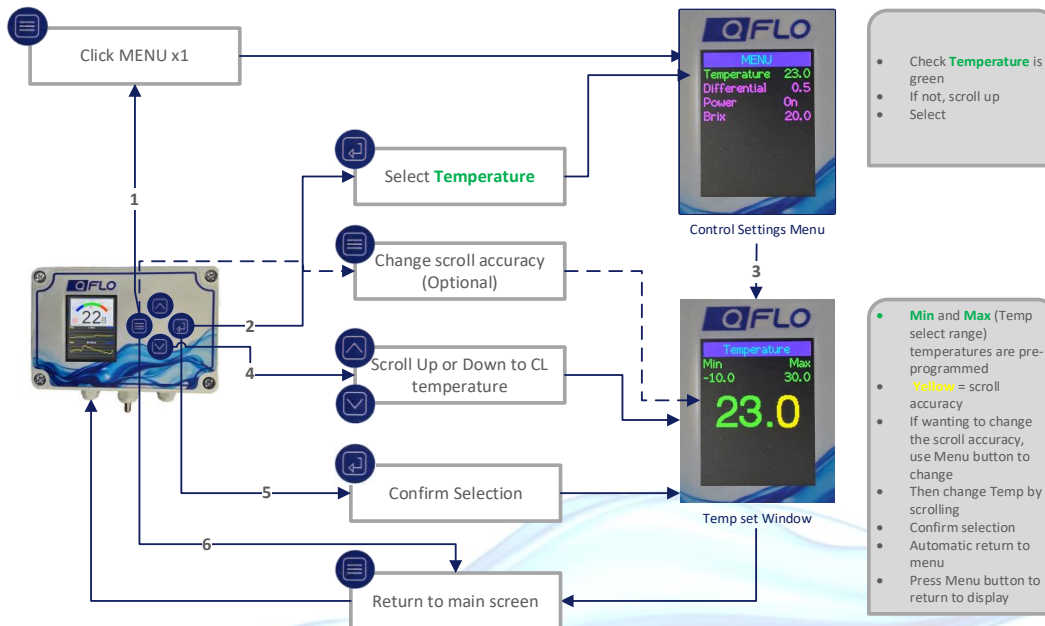


Figure 2: Temperature Set-up Process