

Changing Display From °C To °F DES2000 controller.

The control can be configured for either °C or °F. Use the following steps to change control from displaying °C to °F.

1. Press and hold the for three (3) seconds.
2. The display will read **CtL**. The SP LED will flash indicating that Operating Parameter mode has been entered.
3. Press the until **LoC** appears on the display.
4. Press the ▲ or ▼ once to enter the parameter.
5. Press the ▼ to set the value to **0**.
 - 5.A. Repeat step 5 and set the value to -1. The SP LED will flash rapidly, indicating that the Set-Up Parameter mode has been entered.
6. Press the to enter the value. The display will read **In**.
7. Press the ▲ or ▼ once to enter the parameter.
8. Press the ▲ to set the value to **35**. The right decimal point LED will flash indicating that the setting is being changed. This will stop flashing when the new value has been entered.
9. Press the to enter the value.
10. Press the until **SPH** is displayed.
11. Press the ▲ to set the value to **400**.
12. Enter a value of **400**.
13. Press the to enter the value.
14. Repeat steps 12 –14 for **SPL**; the value is **32**.
15. Press and hold the for three (3) seconds to return to the operation mode.

WARNING: Make sure

you understand what you are changing before doing so.

Changing the program parameters will alter the functions of the CONTROL.

NOTE: To change from °F to °C repeat the above steps. The following are the values to be entered:

In = 5

SPH = 204

SPL = 0

P = 5

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16. Press and hold the for three (3) seconds.

17. The display will read **CtL**. The SP LED will flash indicating that Operating Parameter mode has been entered.

18. Press the until P appears on the display.

19. Press the or once to enter the parameter.

20. Press the to set the value to 5. The SP LED will flash indicating that the setting is being changed.

21. Press the to enter the value.

22. Press and hold the for three (3) seconds to return to the operation mode.

23. The control now reads °F. Enter the desired setpoint.