

Fix a K-Factor

Last Modified on 08/20/2025 2:53 pm EDT

Add Daily Use

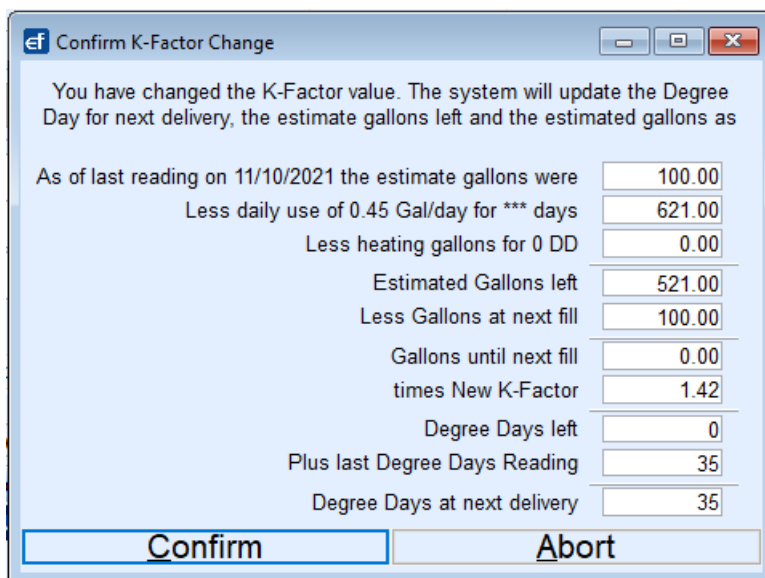
Remember, if adding daily use to a tank, adjust the K-Factor upward so that it is no longer trying to compensate for the daily usage.

Adjust the K-Factor

Many times, the last three Calculated K-Factors can be averaged. However, if the calculated K-Factor wants to jump by a large number compared the previous calculated K-Factors, it may be best to leave the current K-Factor as is or very slightly adjust and allow the next delivery to adjust the K-Factor.

To modify the K-Factor:

1. Navigate to the tank on the *Tank Info* screen and press **Ctrl+M**.
2. Modify the K-Factor to the desired value and press **Tab**.
3. A confirmation window will appear to show what the system will change the Degree Days and Estimated Gallons to based on the new value entered. It is important to take note of the current tank percent before selecting **Confirm**.



A screenshot of a software dialog box titled "Confirm K-Factor Change". The dialog box has a light blue background and a standard Windows-style title bar with minimize, maximize, and close buttons. The text inside reads: "You have changed the K-Factor value. The system will update the Degree Day for next delivery, the estimate gallons left and the estimated gallons as". Below this, there is a list of calculations with corresponding numerical values in text boxes. At the bottom, there are two buttons: "Confirm" and "Abort".

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|--|--------|
| As of last reading on 11/10/2021 the estimate gallons were | 100.00 |
| Less daily use of 0.45 Gal/day for *** days | 621.00 |
| Less heating gallons for 0 DD | 0.00 |
| Estimated Gallons left | 521.00 |
| Less Gallons at next fill | 100.00 |
| Gallons until next fill | 0.00 |
| times New K-Factor | 1.42 |
| Degree Days left | 0 |
| Plus last Degree Days Reading | 35 |
| Degree Days at next delivery | 35 |

Confirm **Abort**

4. The system will update the tank to what it believes to be left based on the last delivery date and the modified K-Factor.
5. If the tank percentage does not seem accurate (i.e., the current percent is 80% due to a delivery that just took place), modify the tank percentage back to what was listed in Step 3.