



Technical Bulletin

Bulletin #: 011017

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Replacing a ½ HP Baldor Motor with a Marathon Motor

This bulletin outlines what VFD changes need to be made when you replace your Baldor ½ HP motor with a Marathon motor. The part number this applies to is 015225. The reason this has changed is because the efficiency standards for the year 2016 and newer are increased.

Low torque compensation.

1. Locate the corresponding VFD for the motor that was replaced.
2. Click and release the round setup dial, then lightly rotate to **CO nF**.
3. Press the round setup dial and, then lightly rotate to **FULL**.
4. Press the round setup dial and, then lightly rotate to **DrC**.
5. Press the round setup dial and, then lightly rotate to **uFr**.
6. Press the round setup dial. **100** will display as the parameter. Rotate the dial to **50**. Press the setup dial to set the new value.
7. Press **Esc** 4 times to return back to ready mode.

