Technical Bulletin

To: Per Distribution List From: David Folmer Date: 08/25/09

Subject: Yaskawa Drive Kit

**Bulletin 082509-07**

ITW Dynatec began use of a Yaskawa Motor Speed Drive Control to replace the KBVF-23 Motor Speed Drive Board on Dynamelt S series, D series and Dynamini 22 series units beginning August 2009. The Yaskawa Drive will provide ITW Dynatec with a more reliable drive board to operate the motor on Dynamelt S, Dynamelt D and Dynamini N22 series of gearpump equipped melters. All requests for replacement motor speed boards for these melters will require the use of a retrofit kit using the Yaskawa Drive Control.

The 115283 Yaskawa Drive Kit will provide the customer with installation instructions for the melter including mounting locations, wiring diagrams and programming instructions. These instructions are included in this bulletin.

All existing (Dynacontrol) Dynamelt M series melters will still be using the KBVF Series Drive Board. All new production M series melters will now incorporate a Yaskawa Drive Control. Identification of the unit model will allow ITW Dynatec to provide the proper replacement drive control for the melter.

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| M-series ASU Model | New Production Yaskawa | Existing Field & Service Replacement |
| M35 | 115138 1/2hp drive control |  |
| M70 | 815223 1 HP drive control | 107853 1 HP KB drive board |
| M140 | 815223 1 HP drive control | 107853 1 HP KB drive board |
| N210 | 815223 1 HP drive control | 107853 1 HP KB drive board |





