

**NO:** 2022010061  
**DATE:** 27/04/2022  
**TO:** Refrigeration Customers  
**FROM:** Emerson Commercial and Residential Solutions, Dubai  
**SUBJECT:** Addition of Liquid Injection to ZX Digital Medium Temperature Condensing Unit

---

In order to make condensing unit suitable for multi refrigerant including new R448/R449, Emerson Commercial and Residential Solutions MEA is adding liquid injection to its medium temperature compressors in ZX digital condensing units. This change is applicable for both electricals- TFD & TF7 with 551 & 521 bill of material.

Below are models impacted with this change:

Model
ZXD030BE-TFD/TF7-521/551
ZXD040BE- TFD/TF7-521/551
ZXD050BE- TFD/TF7-521/551
ZXD060BE- TFD/TF7-521/551
ZXD075BE- TFD/TF7-521/551
ZXD076BE- TFD/TF7-521/551

This change is being implemented on units starting with serial number 22D-380096-D  
 Please note the only part number that will change is controller for the above models.  
 New part number is '543- 0225-05' (Controller-Unit with SW) and it is available for after sales support.

This notification is effective immediately.

For more information, please contact your local Emerson representative.