

Date: 10/10/2023

Subject: DOE 2023 Efficiency Regulations

Attention:

The Department of Energy (DOE) implemented an efficiency standard that took effect on April 17, 2023 regarding rated voltage on all electric motors. It mandates that a motor would have to meet all efficiency requirements at any voltage listed on its nameplate. Currently 230/460 Volt motors operated at 208 volt do not meet the DOE efficiency requirement.

In an effort to comply with federal regulations, TECO-Westinghouse Motor Company (TWMC) will remove the term "Usable at 208V" from all motor lines manufactured on and after October 1, 2023.

We understand that this may introduce some challenges to meet demand. As a result TWMC will begin stocking two motor lines rated specifically for 208V applications. They will be three lead motors in a Totally Enclosed Fan Cooled (TEFC) and Open Drip Proof (ODP) design. Inventory should be available by Q1 2024. Orders can be placed in advance.

Thank you

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