

# Design Change Notification

**Date:** March 2, 2020

**Document #:** DCN-126 – Chart Ending Repair and Refurb Support for Trifecta K-Series models.

**Subject:** Effective Dec 31, 2020, Chart will no longer provide repair and refurbishment services for Trifecta K-Series models. We will continue to provide repair parts for existing K-Series models currently in the field, as long as these parts continue to be offered by the manufacturer.

**Background:** The Chart K-Series was replaced by the X-Series in January of 2007. Since this time, Chart has continued to support this product line both in the field and in our repair facilities. Due to the growing challenges of parts becoming obsolete, particularly in the control panel, we will no longer offer repair or refurbishment support of these Trifecta models after this year. Some of the parts, such as solenoid valves and check valves, are also used on later models and will continue to be stocked at our Chart Parts Warehouse. We will also continue to stock repair parts that are specific to the K-Series as long as they are still available from our suppliers.

**Products Affected:** All Trifecta K-Series models to include 2k, 5k, and 10k.

**Description:** The Trifecta K-Series can be best identified by the eight (8) or nine (9) Magnatrol solenoid valves that were used vs five (5) that are now used on all X-Series models. Standard sizes for the K-Series were 2k, 5k, and 10K. The frame, control panel, and vaporizers are also unique to the K-Series design. The old Z world PLC is totally obsolete now and the Mitsubishi PLC has gone through multiple upgrades due to obsolescence and is becoming more and more difficult to support. The PB vaporizers used on this model are also being phased out.

**Contact:** Chart continuously strives to meet customer expectations in a number of different areas. This design change notification (DCN) is distributed to customers in order to communicate changes in our product lines that may need your attention. If you have questions or concerns relative to this action, please contact your Chart Customer Service Representative at (800) 400-4683. Thank you for depending on Chart to provide your company with high-quality products and services.