

Design Change Notification

Date: August 1, 2021

Document #: DCN-139 — Trifecta Bulk Pressure Transmitter Change

Subject: The bulk tank pressure transmitter used on both the X-Series and XPro Series Trifecta is being changed.

Background: The C10 Wika pressure transmitter currently used on X-Series and XPro series Trifecta models will be replaced by the S20 Wika pressure transmitter. The S20 transmitter is a newer and more robust model that is currently being used on the newer model Trifecta to include the 30K and all Pro Series units. C10 transmitters are still an acceptable transmitter to be used, so there is no need for immediate replacement. Any outstanding inventory can continue to be used for spare parts.

Products Affected: All Standard Trifecta X-Series and XPro Series Trifecta models.

Description: The new S20 Wika transmitter (see Fig 2) looks very similar to the Wika C10 version (see Fig 1) and is a direct replacement without the need for any modifications. Part numbers are listed below.



Fig 1



Fig 2

PART NUMBER	Description1	Description2
14877751	Pressure Trans 0-500 PSI C10	Wika # 52800867 0-10V 12' LEAD
21701358	Pressure Trans 0-500 PSI S20	Wika # 52738775 0-10V 15' LEAD

Contact: Chart's continuous attention to product improvement and customer satisfaction has resulted in this design modification. If you have concerns or questions relative to this action, please contact your Chart Customer Service Representative at (800) 400-4683. Thank you for depending on Chart to provide high product quality and service.