

TESCOM™ 44-5800 Electric Vaporizing Regulator Series

Date: September 14, 2015

Subject: 44-5800 Series Production Hold Released

You are receiving this letter as a follow-up to our earlier issued Product Safety Bulletins regarding the TESCOM 44-5800 electric vaporizing regulator. **The 44-5800 Series Electric Vaporizing Regulator has been rerated from the T4 (135°C) to the T3 (200°C) temperature class and is available for sale.** The rerating is retroactive for all existing and 44-5800 Series sold since 2010.

Background:

On April 10, 2015 we published a product safety bulletin outlining our finding that the 44-5800 electric vaporizing regulator series surface temperature, under certain conditions, could exceed the T4 (135°C) temperature class. We subsequently contacted our rating agency, informed them of our findings and resubmitted the product for evaluation at the T3 (200°C) temperature class. A second product safety bulletin was communicated on August 17, 2015 advising customers that the 44-5800 regulator series had successfully passed evaluation and had retroactively been rerated to the T3 temperature class.

Product Status:

The CSA Group, the approval agency that had originally certified the 44-5800 series, has issued the IECEx, ATEX and CSA (North American) certifications. The 44-5800 series successfully completed an evaluation a rerating from the T4 (135°C) to the T3 (200°C) temperature class in July 2015.

All currently installed 44-5800 electric vaporizing regulators have retroactively been rerated from the T4 (135°C) to the T3 (200°C) temperature class. Per CSA, an additional label, clarifying the product rerating, must be placed on units in use or inventory; TESCOM will be providing these labels to customers free of charge. Customers can place an order for these labels by either emailing 445800Questions@emerson.com or calling (800) 653-3211 for US customers; +1 763 241 3134 for international customers.

The operations & service manual along with data sheet for the 44-5800 series have been updated and are available on our website; www.tescom.com/44-5800.