

PRODUCT SAFETY BULLETIN - UPDATE
TESCOM™ 44-5800 Electric Vaporizing Regulator Series
Date of Manufacture: July 2009 through February 2015

August 17, 2015

To: CUSTOMERS WHO PURCHASED TESCOM 44-5800 ELECTRIC VAPORIZING REGULATOR SERIES.

Dear Customer:

Our records indicate that you have purchased a TESCOM 44-5800 electric vaporizing regulator. This safety bulletin must be forwarded to the personnel in charge of safety and/or process management. **Please carefully read this Product Safety Bulletin and perform the Required Actions.**

Background:

On April 10, 2015 we published a product safety bulletin outlining our finding that the 44-5800 electric vaporizing regulator series surface temperature 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.

Product Status:

The CSA Group, the approval agency that had originally certified the 44-5800 series, completed its evaluation of the 44-5800 series in July and has issued the attached letter of attestation confirming the design meets the T3 (200°C) temperature class.

We anticipate receiving the North American and ATEX/IECEX certificates in the month of August and will resume shipments once we have received these certifications. We will resume accepting product orders on Monday, August 17th.

All currently installed 44-5800 electric vaporizing regulators have retroactively been rerated from the T4 (135°C) to the T3 (200°C) temperature class. An additional label, clarifying the product rerating must be placed on the regulator body. TESCOM will be providing these labels to customers free of charge.

Required Actions:

1. Identify and locate all models of TESCOM 44-5800 electric vaporizing regulators that you have in service.
2. Place a request for the number of add-on labels you require with TESCOM by either emailing 445800@emerson.com or calling (800) 653-3211 for US customers; +1 763 241 3134 for international customers.
3. Apply the add-on label to all installed regulators. Ensure the existing product markings are not covered when placing the label on the regulator body; please reference figure 3.

TESCOM 44-5800 ELECTRIC VAPORIZING REGULATOR SERIES
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The operations & service manual along with data sheet for the 44-5800 series will be updated by Monday August 24. These documents along with the product safety bulletins and other related literature will be available at www.tescom.com/44-5800

Product Labeling:

The label in figure 2 is to be added to installed products and conveys the product rating and the maximum ambient temperatures for the product assembly. Future production of the 44-5800 series will bear the approval markings shown in figure 1; this figure is also representative of product rating retroactive for all units sold since 2010.

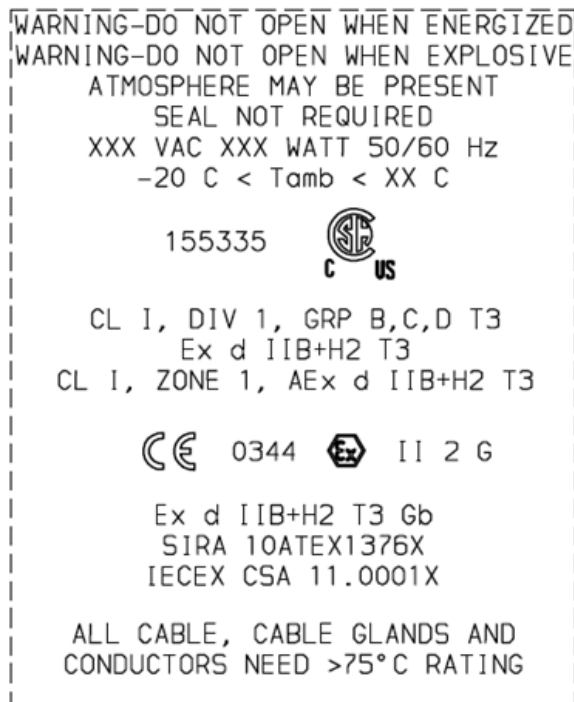


Figure 1: Product Rating for All 44-5800 Series

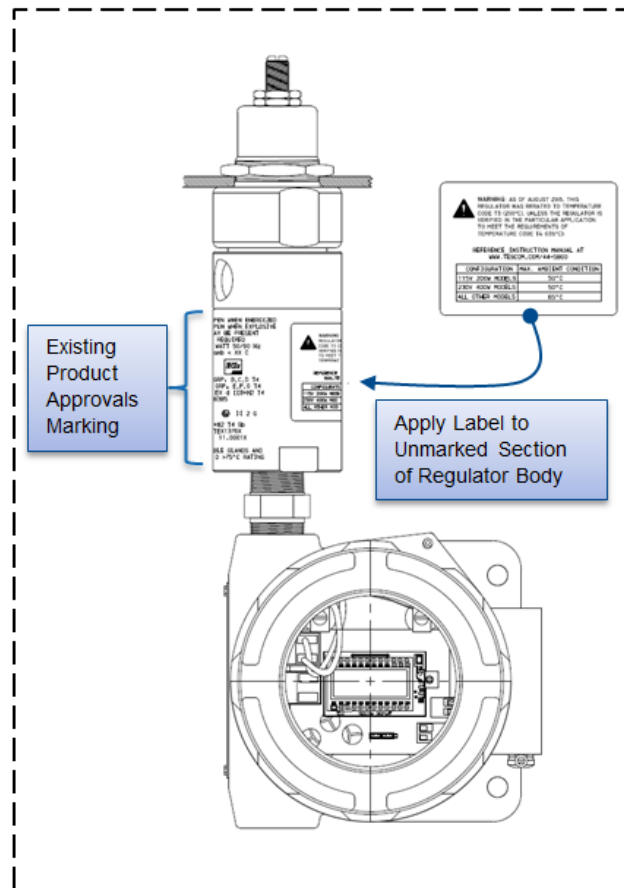


Figure 3: Add-on label should not cover existing product marking

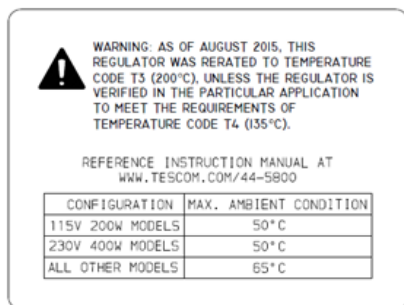


Figure 2: Label to be Added to All 44-5800 Series in Use or in Storage