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**Velcon Filters, Inc.**

# Service Bulletin

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## **Important Safety Notice: Static Charge Issues with Small Vessel Housings**

Velcon Filters, Inc. recommends that **all** filter vessels should be electrically bonded, as a matter of course. In the case of small vessel housings, extra care is needed to ensure that both pieces (head and body) are bonded. Even though the head is connected to piping, the body is not necessarily bonded, due to its epoxy powder coating. Recently Velcon has received reports that some installations experience electrical buildup and discharge when draining these small vessel housings. To prevent a discharge, use a grounding wire to place a bonding loop from the drain valve to a point on the metal framework of the vehicle or skid. This provides a continuous bond. In addition, before draining the vessel, electrically bond a metal container to the drain valve using a grounding wire. Then drain the fuel into the bonded metal container.

Velcon has updated the installation instructions for its small vessel housings, including Part Numbers VF-31E, VF-61, and VF-609, to include this safety precaution. To access the installation instructions on our web site - go to [www.velcon.com/install.html](http://www.velcon.com/install.html), or from the home page ([www.velcon.com](http://www.velcon.com)), click on the top right: "Library", and then on the Library page, click on: "Installation Instructions". The small vessel housing instructions for the above part numbers are in the middle of the page. This notice will also be included in the next edition of "*The Clarifier*" newsletter.

  
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