

# INSTALLATION INSTRUCTIONS

**PRODUCT: VIPER FCB**

**SUBJECT: PERMAGUM FOR MAINTENANCE**

**DATE: 7/22/2013**

**AFFECTED UNITS: SERIAL NUMBERS PRIOR TO 62A1307VP001**

## **DESCRIPTION OF POTENTIAL ISSUE:**

Viper units can experience condensation on the evaporator coils that can travel down the tubing and into the barrel assembly. This can lead to potential bumps forming on the inside of the barrel. During the next maintenance activity on the machine, install Permagem into the inlet and outlet evaporator coil openings on top of the foam pack and ensure they are completely covered to prevent water ingress.

## **CORRECTIVE ACTION:**

### **QUALIFIED SERVICE PERSONNEL**

#### **⚠ WARNING:**

Only trained and certified electrical, plumbing and refrigeration technicians should service this unit.

**All wiring and plumbing must conform to national and local codes. Failure to comply could result in serious injury, death or equipment damage.**

#### **⚠ WARNING:**

Disconnect power to the unit before servicing. Follow all lock out/tag out procedures established by the user. Verify all power is off to the unit before performing any work.

**Failure to comply could result in serious injury, death or damage to the equipment.**

1. Remove the side Panel



Figure 1.

2. Remove Permagem from the box. Remove the amount needed from the packing strip. See Figure 2.



Figure 2.

3. Mold the Permagem with clean hands by rolling the strands together like putty. See Figure 3.



Figure 3.

4. Lift the insulation up and place the Permagem around the copper pipe sealing the opening. Make sure the opening is completely covered and the Permagem is sealed to the copper tubing and steel foam pack. See Figure 4.



Figure 4.

5. Replace the panels and power up the unit per the instruction manual. See Figure 5.



Figure 5.

**Additional Information:**

This bulletin affects units that are in the field and require maintenance, emergency repair or regular maintenance.