



UNIVERSITY OF SOUTHERN CALIFORNIA

*Foundation for Cross-Connection Control
and Hydraulic Research*

Notice 94-001

It has come to the attention of the Foundation that some of the following FEBCO assemblies have been sold with seat discs made of Silicon elastomer materials.

Double Check Valve Assemblies

805Y - 3/4", 1", 1 1/4", 1 1/2", 2"

805YD - 2 1/2", 3", 4", 6", 8", 10"

Double Check Detector Assemblies

806YD - 3", 4", 6", 8", 10"

Reduced Pressure Principle Assemblies

825Y - 3/4", 1", 1 1/4", 1 1/2", 2"

825YA - 3/4", 1", 1 1/4", 1 1/2", 2"

825YD - 2 1/2", 3", 4", 6", 8", 10"

The Approved elastomer material for these assemblies is either EPDM or Nitrile, both of which are black in color. When specified by FEBCO customers, assemblies were supplied with a red or orange colored elastomer which is Silicon, or a gray or off-white colored elastomer which is a virgin Silicon. Assemblies with either of these components are not Approved by the Foundation. FEBCO will be changing the model designation to include an 'S' suffix in the model number for those assemblies containing Silicon disc material. The 805YS, 805YDS, 806YDS, 825YS, 825YAS and 825YDS assemblies are not Approved by the Foundation. However, assemblies have been distributed with Silicon discs with the standard model designations (805Y, 805YD, 806YD, 825Y, 825YA and 825YD). Please be aware of the fact that the majority of the assemblies distributed with the standard model designations included the correct, black elastomer material.

Should you have an assembly affected by these materials, please contact Febco at (209) 252-0791 for replacement parts.

Members of the Foundation are automatically sent Special Notices as they are released.