

## TECHNICAL SUPPORT MATERIAL

### Approved Backflow Prevention Devices

The Inline Models AF, AF-3Ds, ASQ, 5AG, 5CD and Undercounter dishmachine Model ET-AF comes with an atmospheric vacuum breaker made by Watts. This vacuum breaker is installed in the fill manifold and is located at the rear of the machine.

The V/B model is a ½" pipe, #288A. It is approved by NSF standard #3 supporting ASSE 1004. The breaker is listed with ASSE 1001; it is rated to 180-degrees F, at 125 PSI.

These dishmachine models and their expanded family model numbers are listed with UL #921 and NSF #3. They have been performance tested to those standards and certified by the agencies named.

The backflow prevention is also performance tested at Los Angeles Department of Building and Safety (Mechanical Testing Laboratory application # M-780089) yearly to meet the higher backflow requirement of the City of Los Angeles.

ADS models AF-3DS, AF-ES, L903DWS, HT-25/34, and ADC-44/66 and their associated family models are equipped with the ADS manufactured AirGap, certified by ASSE 1004. This certification is renewed each year as a listed backflow device. An air gap is identified as the highest level of backflow prevention by *2006 International Plumbing Code*, table 608.1, Application of Backflow Preventers, p. 47.



The ADS AirGap was first listed in June 12, 2002 and has been compliant with ASSE 1004 and NSF #3 Standards since that time.

ADS Engineering