



Certificate of Compliance

[UL and FM Swing-Check Valves]

This is to certify that 2 ½" -12" Swing Check valves manufactured at Kennedy Valves facility located in Elmira, New York, USA are UL Listed and FM Approved and meet all dimensional, material, and test specification requirements per the current editions of the governing standards; UL312 (Check Valves for Fire Protection Service) and FM1210 (Swing Check Valves).

Swing Check valve configurations can be installed in both horizontal and vertical orientations (flow up). Flanged end style check valves are rated for 175 psi. Grooved End and Wafer style valves are rated for 300 psi.

All valves undergo the required production performance tests as specified by the UL and FM standards listed. Hydrostatic Shell tests are performed at 2 times the rated valve pressure (I.e. 175 x 2 = 350 psi) and no leakage is allowed. Seat leakage tests are performed at 2 times the rated valve pressure.

- *Metal seated valves. Metal-to-metal seated valves shall be per-mitted to leak at the rate of 1.0 fl oz (30 mL)/hr/in. of nominal valve size or inside seat ring diameter.*
- *Resilient seated valves. Resilient-to-metal seated valves shall have no indication, visual or otherwise, of leakage past the valve seat.*

All internal/external ferrous surfaces of Swing-Check valves are coated with Fusion Bonded Epoxy in accordance with AWWA C508 and AWWA C550 (Protective Interior Coatings for Valves and Hydrants) and has been tested and accepted by Underwriters Laboratories (UL) and listed by National Sanitation Foundation (NSF).

June 27, 2024

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