

Vacuum Rating Certification

Delta T Products has conducted vacuum leak testing on all its cartridge seat butterfly valve lines to verify accurate vacuum sealing performance.

The testing was conducted by an independent third party testing facility utilizing a helium mass spectrometer with a maximum sensitivity of 2×10^{-9} std. cc/sec.

The testing showed **no measureable leakage** at vacuum levels down to an absolute pressure of 10 microns of mercury or 10 millitorr.

As a result, Delta T Products is pleased to rate all cartridge valves, 2" through 12" in size, to a rated vacuum level of 10 microns.

This rating applies to the following products:

- **Delta T series 050 Iron Body Wafer Butterfly Valves**
- **Delta T series 051 Iron Body Lugged Butterfly Valves**
- **Delta T series 650 SS Body Wafer Butterfly Valves**
- **Delta T series 651 SS Body Lugged Butterfly Valves**



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