

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 5×10^{-12} std. cc/sec.

The testing showed **no measureable leakage** at vacuum levels down to an absolute pressure of 0.01 microns of mercury or 0.01 millitorr.

As a result, Delta T Products is pleased to rate all cartridge valves, 1-1/2" through 24" in size, to a rated vacuum level of 0.01 millitorr.

This rating applies to the following products as produced with elastomer or PTFE seats:

- **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**



www.deltatvalves.com

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