

Vacuum Test of Valve Bores

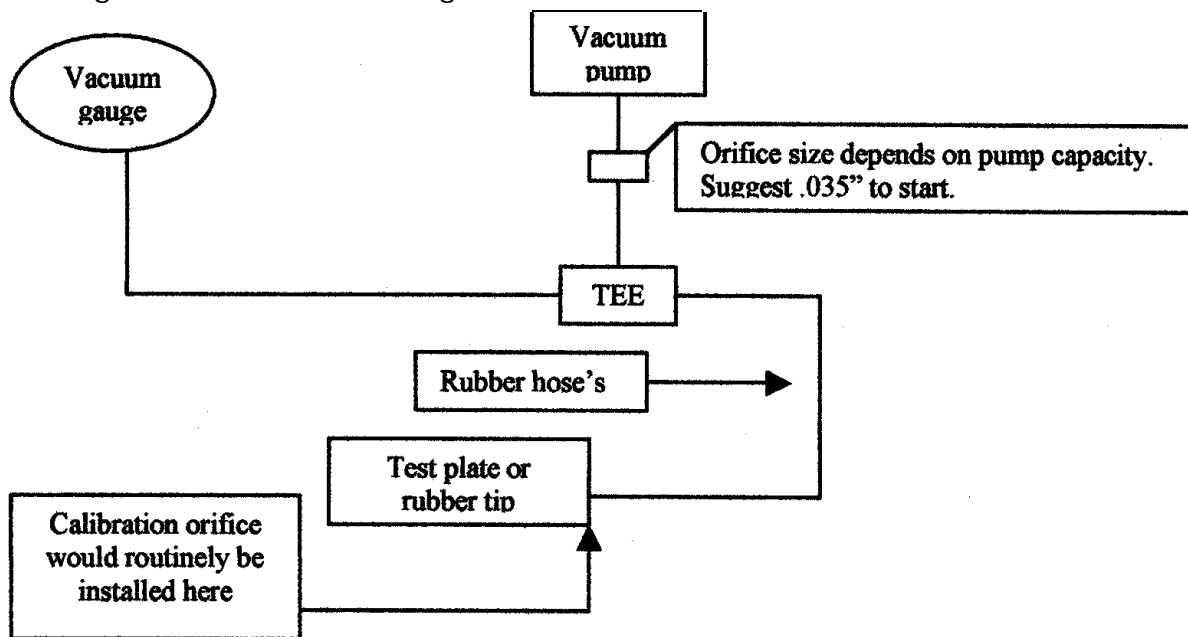
Suggest repair or may not last warranty

Vacuum	Like New	OK	Wear & Loss of Control	Very Worn
On one spool	23 & up	22-20	19-17	16 or less
On two spools	22 & up	21-19	18-16	15 or less

These standards are set with a Robinair 3 cfm vacuum pump. Between the pump and a WIKA gauge is a .035" orifice.

To verify pump and gauge calibration, another .035" orifice should be inserted at the end of the test hose. With these orifices and pump above, vacuum will routinely be verified at 6-7".

Note: Your outcome will vary depending on pump etc. Once you set a standard, check against a new or known good valve bore.



WIKA #4271531 gauge available at: Industrial Automation - Phone: 704-987-9803



Email: www.gaugestore.com

Robinair #15300 pump available at: Test Equipment Depot - Phone: 800-517-8431



Email: www.testequipmentdepot.com/robinair/vacuum/15500.htm