



ACCURACY SPECIFICATIONS

This document defines the accuracy by P/N code for a given range specification.

Code (aBcdefgghij-k)	<30 psi	30 ≤ 5000 psi	5001 ≤ 10,000 psi	>10,000 psi	Vacuum ²	Compound ¹
Test (0)	±.5% F.S.	±.25% F.S.	±.25% F.S. Ascending ±1% F.S. Descending ³	±.5% F.S. Ascending ±1% F.S. Descending ⁴	±.20" Hg	±.25% F.S. Pos. Pressure Greater of ±.5% F.S. or 1inHg on Vac.
Process (1)	±.5% F.S.	±.5% F.S.	±.5% F.S. Ascending ±1% F.S. Descending	±.5% F.S. Ascending ±1% F.S. Descending	±.25" Hg	±.5% F.S. Pos. Pressure Greater of ±.5% F.S. or ±1inHg on Vac.
Process (2)	±1% F.S.	±.5% F.S. at M.S. ±1% F.S.	±1% F.S.	±1% F.S.	±.30" Hg	±1% F.S. Pos. Pressure Greater of ±1% F.S. or ±1inHg on Vac.

NOTES:

1. Full scale (F.S.) is defined as the sum of the positive and negative pressure ranges.
2. ±.25% F.S. and ±.5% F.S. test not available.
3. 8.5" gauges are ±.5% F.S. Ascending, ±1% Descending.
4. Test gauges have higher resolution dials. See [Dial Availability Chart](#) for details.
5. Receiver ranges are ±1% F.S. only.
6. Refrigerant ranges are ±.5% F.S. or ±1% F.S. only.