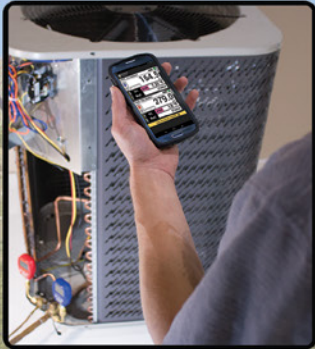


APPION™

Star Performance

appION™ Wireless Gauges



High-Accuracy, Vacuum and Pressure

- **Certifiable & NIST-traceable accuracy**
- **Rubberized water resistant housing (IP65 Rated)**
- **Backlit LCD for easy readings**
- **Free ION HVAC/R App™ enables remote, real-time viewing on your smartphone or tablet**



AV760



P300



P500



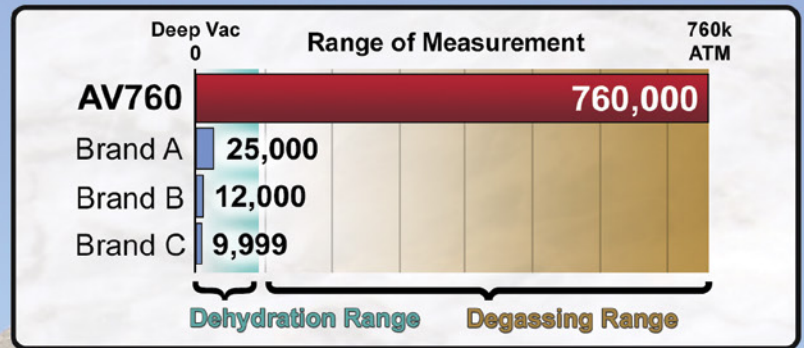
P800

	AV760	P300	P500	P800
Usage	Full Range Vacuum Gauge	High Resolution Measurements	“Low Side” Measurements	“High Side” Measurements
Range	760,000 Microns to 1 Micron	0 to 300 psi	29 to 0 inHg 0 to 500 psi	0 to 800 psi
Resolution	1 micron (1-499), 5(500-2k), 50(2k-5k), 250(5k-15k), 1k(15k-ATM)	0.2 psi	0.5 psi	0.5 psi
Maximum Overpressure	400 psi	450 psi	750 psi	1000 psi
Accuracy (NIST-traceable)	+/- 5% or 10 Microns (1 to 5k) +/-5% (5k to ATM)	+/-0.5% FS (ASME B40.7 Grade 2A)		
Operating Temperature	0° – 140° F (-17.8° – 60° C)			
Units	Microns, mTorr, kPa, mBar, in/Hg, psia	psi, kg/cm ² , bar, kPa, MPa	psi, inHg, kg/cm ² , cm/hg, bar, kPa, MPa	psi, kg/cm ² , bar, kPa, MPa
Fitting*	1/4” Male FL	1/8” Male NPT		
Power	(3) AA Batteries			

* Vacuum gauge includes connector. Pressure gauges include two 1/4" FL adapters.

FULL RANGE WIRELESS VACUUM GAUGE

- Full range response and unprecedented accurate measurements from 760,000 Microns (atmosphere) to 1 Micron



- View multiple, simultaneous measurements to ensure deep vacuum throughout; ideal for large systems
- Filter and oil catch to keep sensors clean and maintain accurate measurement

WIRELESS PRESSURE GAUGES

- Digital “stub” gauges: no hoses, no manifold.
- Direct connections minimize charge loss and leaks
- View multiple “Low Side” and “High Side” measurements simultaneously on your smartphone or tablet



Wireless Gauge Features with the ION HVAC/R App™

- Superheat & Subcool Calculations
- Extensive Refrigerant P/T Lookup
- Custom Layout Configuration
- Real-Time System Analysis
- Multiple Alarms
- And more!



***The tools you need to accurately service & charge a system
and ensure that it's done right.***

More Functionality. Less Bulk. AppionTools.com