

A2L Heat Pump Manifold



YELLOW JACKET®



Each gauge reads up to 800 psi




P/N 42045

3-1/8", 1% accuracy high- and low-side gauges to read heat pump pressures and transitions in heating or cooling mode.

Are You Ready to Service A2L Refrigerants?

The **YELLOW JACKET® A2L Heat Pump Manifold** features two 800 psi gauges to read all heat pump pressure conditions. Traditional low-side manifold gauges can be susceptible to damage when heat pumps go into heating mode. Because the low-side gauge of the **YELLOW JACKET® A2L Heat Pump** is also designed for pressures up to 800 psi, it can read the pressure whether the pump is in heating mode, cooling mode or transition.

FEATURES & BENEFITS

- Large, easy-to-read 3-1/8" (80 mm) gauges with a steel case in red and blue, 1% accuracy (Class 1)
- For R-32/454B/410A refrigerants
- Front access for easy field recalibration
- Proven sliding double O-ring piston for reliability and long service life
- Long-life nylon seats
- Heavy duty hook that won't pull out
- Sold as manifold only or with black, 60" PLUS II™ Hoses with 1/4" flare fittings. TITAN® & BRUTE II® manifolds also include 60" Vacuum/Charging Hose with 3/8" flare fitting.
- PLUS II™ Hose assemblies UL recognized for 4000 psi (275 Bar) burst and 800 psi (55 Bar) working pressure (File SA9737)
- High- **and** low-side gauges read up to 800 psi
- Forged brass body for durability
- Full porting maximizes capacity and flow
- Full-size metal valve handles for easy operation
- Made in the USA 

A2L refrigerants are a widely-used class of refrigerants featuring:

- Low global warming potential (low GWP)
- Low flammability
- Zero ODP (ozone depletion potential)
- Lower toxicity

While A2Ls are mildly flammable, they are less flammable than Class 3 refrigerants and safe when handled properly.

P/N	DESCRIPTION
A2L MANIFOLDS FOR R-32/454B/410A	
42045	A2L Heat Pump Manifold Only, 3-1/8" (80mm) Gauges, R-32/454B/410A psi °F
42046	A2L Heat Pump Manifold 3-1/8" (80mm) Gauges, PLUS II™ 1/4" Hoses 60" 3-Pak blk, R-32/454B/410A psi °F
A2L MANIFOLD REPLACEMENT PARTS	
49123	A2L Heat Pump Manifold 3-1/8" (80mm) Gauge, Red, R-32/454B/410A psi °F
49124	A2L Heat Pump Manifold 3-1/8" (80mm) Gauge, Blue, R-32/454B/410A psi °F
49223*	Certified A2L Heat Pump Manifold 3-1/8" (80mm) Gauge, Red, R-32/454B/410A psi °F
49224*	Certified A2L Heat Pump Manifold 3-1/8" (80mm) Gauge, Blue, R-32/454B/410A psi °F

* Certified to verify the pressure on the gauge is accurate within 1%