A2L Manifolds R-32/454B/410A









Are You Ready to Service A2L Refrigerants?



The YELLOW JACKET® A2L Test and Charging Manifolds are lightweight for handling ease with the durability and reliability required for repeated, rugged use. Select from the popular Series 41, TITAN® and BRUTE II® Manifolds for R-32/454B/410A refrigerants. Sold as manifold only or with YELLOW JACKET® PLUS II™ 1/4" Hoses 60" 3-Pak RYB.

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.

YELLOW JACKET® offers a wide range of A2L Compatible HVAC/R Service Tools...from recovery machines, vacuum pumps, P51-870 Digital Manifold, YJACK® Wireless Probes, leak detector, refrigerant charging scale to a large variety of manifolds.



Scan QR Code for Full Listing of A2L Compatible Service Tools.

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 0-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 color-coded, 60" PLUS II™ Hoses with 1/4" flare fittings
- PLUS II[™] Hose assemblies UL recognized for 4000 PSI (275 Bar) burst and 800 PSI (55 Bar) working pressure (File SA9737)
- Optional manifold ManCover[™] and protective gauge boots available (protective boots included with BRUTE II® Manifold)
- Made in the USA















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P/N	DESCRIPTION
42035	Series 41 A2L Manifold Only, 3-1/8" (80mm) Gauges, R-32/454B/410A PSI °F
42036	Series 41 A2L Manifold 3-1/8" (80mm) Gauges, PLUS II™ 1/4" Hoses 60" 3-Pak RYB, R-32/454B/410A PSI °F
49974	TITAN® A2L 4-Valve Manifold Only, 3-1/8" (80mm) Gauges, R-32/454B/410A PSI °F
49975	TITAN® A2L 4-Valve Manifold 3-1/8" (80mm) Gauges, PLUS II™ 1/4" Hoses 60" 3-Pak RYB, Compact Ball Valve, R-32/454B/410A PSI °F
46014	BRUTE II® A2L Manifold Only, 3-1/8" (80mm) Gauges, R-32/454B/410A PSI °F
46015	BRUTE II® A2L Manifold 3-1/8" (80mm) Gauges, PLUS II™ 1/4" Hoses 60" 3-Pak RYB, Compact Ball Valve, R-32/454B/410A PSI °F
REPLACEMENT PARTS	
49117	A2L Manifold Gauge - RED, 3-1/8" (80mm), R-32/454B/410A PSI °F
49217*	Certified 49117 A2L Manifold Gauge - RED, 3-1/8" (80mm), R-32/454B/410A PSI °F
49118	A2L Manifold Gauge - BLUE, 3-1/8" (80mm), R-32/454B/410A PSI °F
49218*	Certified 49118 A2L Manifold Gauge - BLUE, 3-1/8" (80mm), R-32/454B/410A PSI °F
49100	3 1/8" (80mm) Replacement Crystal
OPTIONAL ACCESSORIES (Protective Boots Included with BRUTE II® Manifold)	
49095	ManCover™ for Manifold Protection
49190	3 1/8" Set of Protective Gauge Boots (1 Red; 1 Blue)
49191	3 1/8" Protective Gauge Boot - RED
49192	3 1/8" Protective Gauge Boot - BLUE

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