

YELLOW JACKET®

TITAN™ Test & Charging Manifolds - °C

Introducing refrigerant gauges for R-32/410A

The TITAN™ Test and Charging Manifold was the first forged aluminum manifold in the industry. *And now it's available with refrigerant gauges for R-32!*

The special aluminum alloy construction of the manifold body makes it lightweight for handling ease with the durability and reliability required for repeated use.

Features/Benefits of the TITAN 4-Valve Manifold

- Fourth hose enables connection to hi/lo sides, refrigerant tank, and recovery unit or vacuum pump for diagnostics, evacuation and charging without switching hoses.
- 3/8" vacuum port for use with larger hose to cut evacuation time by up to 33%.
- Large, easy-to-read 80 mm (3-1/8") steel case red and blue, Class 1 (1% accuracy) gauges; front access for easy field recalibration; optional protective gauge boots available.
- Proven, double "O"-ring piston for reliability and long service life.



- **Exclusive** 100 mesh filter in-line on all flare fittings helps block particulates and extends the life of the seat.
- Contoured easy-grip handles for positive control; color coded for ready identification.
- Sight glass to easily view refrigerant movement and condition during charging and recovery.
- Heavy duty hook won't pull out.

TITAN 4-VALVE MANIFOLDS (no hose) (80 mm—3-1/8"—Class 1—Red and Blue—°C Gauges)			
Refrigerants	Scale	UPC#	Connections (inches)
R-32/410A	bar/psi	49966	Service: 1/4-3/8-1/4-1/4" Anchor: 5/16-3/8-1/4-5/16"
R-32/410A	bar/psi	49964	Service: 5/16-3/8-5/16-5/16" Anchor: 5/16-3/8-5/16-5/16"

YELLOW JACKET®

TITAN™ Test & Charging Manifolds - °C

TITAN 2- and 4-VALVE MANIFOLDS (no hose) (80 mm—3-1/8"—Class 1—Red and Blue—°C Gauges)					
		2-Valve		4-Valve	
Refrigerants	Scale	UPC#	Connections (inches)	UPC#	Connections (inches)
R-32/410A <i>NEW</i>	bar/psi	49864	All fittings 5/16"	49966	Service: 1/4-3/8-1/4-1/4" Anchor: 5/16-3/8-1/4-5/16"
				49964	Service: 5/16-3/8-5/16-5/16" Anchor: 5/16-3/8-5/16-5/16"
R-22/134a/407C	bar/psi	49803	All fittings 1/4"	49903	1/4-3/8-1/4-1/4"
R-12/22/502	bar/MPa	49806	All fittings 1/4"	49906	1/4-3/8-1/4-1/4"
	bar/psi	49816	All fittings 1/4"	49916	1/4-3/8-1/4-1/4"
R-22/134a/404A	kPa/psi	49812	All fittings 1/4"	49912	1/4-3/8-1/4-1/4"
	bar/psi	49833	All fittings 1/4"	49933	1/4-3/8-1/4-1/4"
R-134a/404A/407C	bar/MPa	49836	All fittings 1/4"	49936	1/4-3/8-1/4-1/4"
	bar/psi	49856	All fittings 1/4"	49956	1/4-3/8-1/4-1/4"
R-410A	kPa/psi	49814	Service: 5/16-5/16-5/16" Anchor: 5/16-5/16-5/16"	49914	Service: 5/16-3/8-5/16-5/16" Anchor: 5/16-3/8-5/16-5/16"
	bar/psi	49869	Service: 1/4-1/4-1/4" Anchor: 5/16-1/4-5/16"	49969	Service: 1/4-3/8-1/4-1/4" Anchor: 5/16-3/8-1/4-5/16"
	bar/psi	49870	Service: 5/16-5/16-5/16" Anchor: 5/16-5/16-5/16"	<i>NEW</i> 49970	Service: 5/16-3/8-5/16-5/16" Anchor: 5/16-3/8-5/16-5/16"
	bar/psi			49971	1/4-3/8-1/4-1/4" (800 psi both gauges for heat pumps)

U.K. Distribution Center

Ritchie Engineering Company, Inc.
Unit 10, Riverview Business Park
Friarton Road, Perth, PH2 8DF
Phone: 00-44-(0) 1738-459-020
Fax: 00-44-(0) 1738-443-712

Ritchie Engineering Company, Inc.

10950 Hampshire Avenue South
Bloomington, MN 55438-2623 U.S.A.
Phone: 952-943-1333 Fax: 1-800-322-8684
Intl. Fax: 952-943-1605

