## Manifolds

## JUST BETTER SINCE 1967 | HVAC TOOLS, VALVES AND FITTINGS

## **ZEPPELIN**®

## 2-Valve Aluminum Manifold

Machined from durable, solid aluminum billets Rubber handwheels for improved grip and reduced turns to open/close Improved stem design—fully open in only 2-1/2 turns Surge dampened gauges for reduced needle movement Original free floating dual o-ring sealing system for faster evacuation and charging Available with 2-1/2" and 3-1/8" size gauges

Easy-to-read, color coded refrigerant dials Replaceable, durable hanging hook Replaceable intake/hose holder fittings 1 year warranty; lifetime on bar



KZZ	K4U4A	K41UA	
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
24200	Manifold Only	2-1/2" (63.5mm)	Standard
24250	Manifold Only	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24225	Manifold Only	3-1/8" (80mm)	Illuminating
24208	CCLE-60"	2-1/2" (63.5mm)	Standard
24258	CCLE-60"	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24233	CCLE-60"	3-1/8" (80mm)	Illuminating
24265	CCLV-60"	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24240	CCLV-60"	3-1/8" (80mm)	Illuminating
24244	CCLS-60"	3-1/8" (80mm)	Illuminating

R22	R134A	404A	
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
24100	Manifold Only	2-1/2" (63.5mm)	Standard
24150	Manifold Only	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24125	Manifold Only	3-1/8" (80mm)	Illuminating
24108	CCLE-60"	2-1/2" (63.5mm)	Standard
24158	CCLE-60"	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24133	CCLE-60"	3-1/8" (80mm)	Illuminating
24165	CCLBV-60"	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24140	CCLBV-60"	3-1/8" (80mm)	Illuminating
24169	CCLS-60"	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24144	CCLS-60"	3-1/8" (80mm)	Illuminating

R22	R134A	R404A	R410A
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
24600	Manifold Only	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24608	CCLE-60"	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24615	CCLBV-60"	3-1/8" (80mm)	Liquid Filled, Class 1, 1%

Additional manifold gauge options, refrigerant combinations and accessories available on page 25. KOBRA hose options available begin on page 26. Manifold rebuild kits and repair parts on page 77. 24225

R12	R22	R502	
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
24000	Manifold Only	2-1/2" (63.5mm)	Standard
24050	Manifold Only	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24025	Manifold Only	3-1/8" (80mm)	Illuminating
24008	CCLE-60"	2-1/2" (63.5mm)	Standard
24058	CCLE-60"	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24033	CCLE-60"	3-1/8" (80mm)	Illuminating
24065	CCLBV-60"	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24040	CCLBV-60"	3-1/8" (80mm)	Illuminating
24069	CCLS-60"	3-1/8" (80mm)	Liquid Filled, Class 1, 1%
24044	CCLS-60"	3-1/8" (80mm)	Illuminating

R410A			
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
24500	Manifold Only	2-1/2" (63.5mm)	R410A Only
24525	Manifold Only	3-1/8" (80mm)	R410A Only
24508	CCLE-60"	2-1/2" (63.5mm)	R410A Only
24533	CCLE-60"	3-1/8" (80mm)	R410A Only

R407A	R422B	R427A	
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
24325	Manifold Only	3-1/8" (80mm)	Illuminating
R22	R407C	410A	
PART NO.	HOSES	GAUGE SIZE	GAUGE FEATURES
24425	Manifold Only	3-1/8" (80mm)	Illuminating

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