



M2-3-DELUXE-DS-R744-TC

Item Number 4687894

2-way manifold with oil-filled bellow type gauges in a sturdy aluminium housing. For CO2 applications in the transcritical range up to 160 bar, e.g.

Replaced by [4688878](#)

- Robust aluminum block
- High-quality, oil-filled bellow type gauges in aluminum housing, class 1.0
- Zero point adjustable
- Needle valves for precise regulation at high pressure
- High pressure resistant hoses with pressed Interlock fittings, according to standard DIN EN ISO 4413
- All mechanical parts are available as spare parts

Technical Data

Refrigerant(s)	R744
Type	Bourdon-type
Accuracy Class	1.0
Oil-filled	Yes
Pressure Scale	bar psi
Zero Point Adjustment	Yes
Number of Ways	2-way
Measuring Range	-1 - 80 bar / -1 - 160 bar
Nominal Size	80
Scope of Supply	3 Charging hoses
Packaging	Sturdy plastic case

Accessories

4687990	CO2-LOCATOR	Leak detector for CO2
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Spare Parts

4687900	R5-220-DS-R744-80BAR	Bellow Type Gauge, NS 80, 1/8" NPT Class 1.0, oil filled, connection: bottom, pressure scale: bar / psi, for CO2
4687901	R5-320-DS-R744-160BAR	Bellow Type Gauge, NS 80, 1/8" NPT Class 1.0, oilfilled, connection: bottom, pressure scale: bar / psi, for CO2
4687918	M2-6-N-SET	Handleset for Manifold R744
4687917	M2-10-350BAR/2	Valve for Manifold R744-TC, 2 pcs.
4687902	CL-72-DN6-R744-TC	High pressure hose (160bar) 1/4" SAE, 72"/180 cm
4687906	CCL-72-DN6-R744-TC	High pressure charging hose set (160bar), 1/4" SAE, 72"/180 cm
4687928	M4-6-14-R744-TC	Plastic case
9882584	M4-6-10	Hook for manifold