



M2-3-DELUXE-DS-R448A-CA

Item Number 4687831

2-way manifold with oil-filled bellow type gauges, 3 charging hoses 1/4" SAE color coded, blue, red, yellow, length 90 cm (36") each, in sturdy plastic case. Charging hoses with ball valves

- Robust aluminium block
- High-quality, oil-filled bellow type gauges in aluminum housing, class 1.0
- Zero point adjustable
- All mechanical parts are available as spare parts

Technical Data

Ball Valve	Yes
Refrigerant(s)	R448A R449A R452A
Type	Bellow-type
Accuracy Class	1.0
Oil-filled	Yes
Pressure Scale	bar psi
Zero Point Adjustment	Yes
Number of Ways	2-way
Nominal Size	60
Scope of Supply	3 Charging hoses with CA valve
Packaging	Sturdy plastic case

Accessories

9881275 CCL-72	Set of 3 charging hoses, 1/4"SAE, 72"/180 cm blue, red & yellow, 1x straight 1/4" SAE, 1x bended 1/4" SAE with core depressor
4667014 CCL-72-1/2"-20UNF	Set of 3 charging hoses, R410A/R32, 72"/180 cm blue & red: 1x straight 1/4" SAE, 1x bended 1/2"-20UNF (5/16" SAE) with core depressor yellow: 1x straight 1/4" SAE, 1x bended 1/4" SAE with co
4493631 CA-CCL-72	Set of 3 charging hoses with ball valve 1/4" SAE, 72"/180 cm, blue, red & yellow, 1x straight 1/4" SAE, 1x straight with ball valve 1/4" SAE and core depressor
4675521 CCL-72-CA	Set of 3 charging hoses with ball valve, 1/4" SAE, 72"/180 cm blue, red & yellow, ball valve integrated in charging hose, 1x straight 1/4" SAE, 1x bended 1/4" SAE with core depressor
9884730 CCL-72-J2888	Set of 3 charging hoses, 1/4"SAE, 72"/180 cm according to SAE J2196 & 2888, blue, red & yellow, 1x straight 1/4" SAE, 1x bended 1/4" SAE with core depressor

Spare Parts

4687827 R3-220-DS-R448A	Bellow Type Gauge, NS 60, 1/8" NPT Class 1.0, oilfilled, connection: bottom, pressure scale: bar / psi, for R448A, R449A & R452A
4687828 R3-320-DS-	Bellow Type Gauge, NS 60, 1/8" NPT Class 1.0, oilfilled, connection: bottom, pressure scale: bar / psi, for

Acknowledged globally



4687079	R448A M2-7-SET-B+R	R448A, R449A & R452A Replacement knobs
4687104	M2-10-95-R/2	Complete valve set, 2 pieces
4687093	M4-6-04-R/4	Valve seat assemblies, 4 pieces
4662624	M4-6-04-R/10	Valve seat assemblies, 10 pieces
4491018	M4-6-11	Sight glass assembly with 2 gaskets
4493169	M4-6-11-T	Sight glass removal tool
4666106	M4-6-15	Multi-case
4668983	M4-6-14/15-V	Catch for the plastic case
9880708	T3-4A	Forged male run tee 1/4" SAE x 1/8NPT x 1/4SAE
9884244	NFT5-4/10	Quick seal cap 1/4"SAE with gasket, 10 pieces
9884167	A-31482/10	Half union, 1/8" NPT x 1/4" SAE 10 pieces
9883488	A-31999-R/10	Valve core red, 10 pieces
9883854	A-31999-R/100	Valve core red, 100 pieces
9882584	M4-6-10	Hook for manifold