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## SM4-3-DS-R452A-SPECIAL

**Item Number 4689353**

4-way manifold bundle with premium accessories  
Set of 3 charging hoses, 1/4"SAE, 60"/150 cm, blue, red and yellow, straight connection. Blue and red hose with access control valve 1/4" SAE for easy filling and evacuation of refrigeration system. Yellow hose with CA-valve.

High performance vacuum hose for the efficient evacuation of refrigeration systems. 3/8" SAE x 3/8" SAE for significant time gain during evacuation  
Delivered in a sturdy plastic case

- Robust aluminum block
- High quality Bourdon tube pressure gauges with metal case, class 1.0
- Zero point adjustable
- All mechanical parts are available as spare parts

## Technical Data

<b>Material</b>	Steel
<b>Sealing</b>	PTFE
<b>Ball Valve</b>	Yes
<b>Refrigerant(s)</b>	R134a   R404A   R448A   R449A   R452A
<b>Type</b>	Bourdon-type
<b>Accuracy Class</b>	1.0
<b>Oil-filled</b>	No
<b>Pressure Scale</b>	bar   psi
<b>Zero Point Adjustment</b>	Yes
<b>Number of Ways</b>	4-way



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<b>Nominal Size</b>	80
<b>Scope of Supply</b>	Case   Instruction manual   3 Charging hoses   Vacuum hose
<b>Packaging</b>	Sturdy plastic case
<b>Hose Length</b>	150 cm

## Spare Parts

4688929	M5-250-DS-R452A	Bourdon Type Gauge, NS 80, 1/8" NPT bottom Class 1.0, damped low vibration movement, adjustable, pressure scale: bar / psi, for R134a, R404A, R448A, R449A & R452A
4688930	M5-500-DS-R452A	Bourdon Type Gauge, NS 80, 1/8" NPT bottom Class 1.0, damped low vibration movement, adjustable, pressure scale: bar / psi, for R134a, R404A, R448A, R449A & R452A
4688587	CCL-60-A-38010	Set of 3 charging hoses with access control valve, 60"/150 cm blue and red with access control valve A-38010, 1/4" SAE, yellow 1/4" SAE with CA ball valve
4688965	VCL-60-3/8"SAEx3/8"SAE	Vacuum hose 3/8" SAE x 3/8" SAE, 60"/150cm
4491018	M4-6-11	Sight glass assembly with 2 gaskets
4493169	M4-6-11-T	Sight glass removal tool
4687105	M2-10-95-R/4	Complete valve set, 4 pieces
4687093	M4-6-04-R/4	Valve seat assemblies, 4 pieces
4662624	M4-6-04-R/10	Valve seat assemblies, 10 pieces
4687094	M4-7-SET-B+N+R+Y	Replacement knobs blue, black, red, yellow
9882584	M4-6-10	Hook for manifold
9884167	A-31482/10	Half union, 1/8" NPT x 1/4" SAE 10 pieces
9884244	NFT5-4/10	Quick seal cap 1/4"SAE with gasket, 10 pieces
9884843	NFT5-6/10	Quick seal cap 3/8"SAE, with gasket, 10 pieces
4666106	M4-6-15	Multi-case
4668983	M4-6-14/15-V	Catch for the plastic case