

# Blondelle 4 lane Manifold 'Special Vacuum'



- Unique spindle valves, always tight without effort
- Class 1, 'A Lame Acier' Ø 80 gauges
- 4 lanes - 4 valves
- All combinations of refrigerants possible
- Dry, oil filled or pulse-free
- Sight glass and hook
- Available with or without the appropriate charging hoses

Supplied in a Blondelle plastic carrying case including: 3 charging hoses; red, yellow and blue; length 1,5 m with 1/4" SAE fitting, optional ball valves and 1 yellow charging line, length 1 m with 3/8" fitting. For R410A High Resistance hoses with Teflon gaskets. Red and blue hoses are fitted with a 5/16" nut at the curved side.

Manifold		Gauges	Reference			Scales		Refrigerants	
Valves	Other specs	Type	Manifold	Dial	Option	bar	psi		
Special vacuum	Vacuum gaug with push-knob	Oil filled	FR1310						
	Vacuum gauge with valve	Oil filled	FR1309						
				E01			x	x	R12+R22+R502
				E02			x	x	R134a+R404A
				E03			x		R22+R134a+R404A
				E04			x		R134a+R404A+R507+R407C
				E05			x	x	R290+R600
				E06			x		R22+R134a+R404A+R507
				E07			x		R134a+R407Cvap/liq
				E08			x		R22+R134a+R404A+R407Cvap/liq
				E09			x		R134a+R22+R409Avap/liq
				E10			x		R22+R417Avap/liq
				E11			x		R134a+R404A+R407Cvap/liq
				E12			x		R134a+R22+R407Cvap/liq
				E13			x		R507+R407Cvap/liq
				E15			x		R410A
				E16			x		R1270
				E17			x		R410A+R22+R134a+R407Cvap/liq
				E18			x		R744 (-1+20 Bar, -1+45 Bar)
				E19			x		R744 (-1+30 Bar, -1+45 Bar)
				E20			x		R744 (-1+30 Bar, -1+50 Bar)
				E21			x		R410A+R22+R404A+R134a
				E23			x		R23
				E24			x		R407C Vap.Liq.+R410A+R22
					V			Option: Charging hoses length 1,5m with ball valve	
					VS			Option: Charging hoses length 1m with ball valve	

How to read the tables?  
 The complete designation of a manifold comprises on one hand the references of the manifold and gauge and on the other hand the reference of the refrigerants.  
 Ex: 4 lane & 4 valves Specila Vacuum manifold, complete case, 80mm gauges, oil filled, refrigerants: R134a+R404A:  
 Manifold: FR1310; Refrigerants: E02; Reference: FR1310-E02