



Blondelle 2 lane Manifold



- Unique spindle valves, always tight without effort
- Class 1, 'A Lame Acier' gauges
- Ø 60 or Ø 80
- Dry, oil filled or pulse-free (only Ø 80)
- All combinations of refrigerants possible
- Sight glass and hook (also available without sightglass)
- 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 m with two 1/4" SAE fittings, optional ball valves. For R410A High Resistance hoses with Teflon gaskets. Red and blue hoses are fitted with a 5/16" nut at the curved side.

Material	Other specs	Gauges		Reference			Scales		Refrigerants
		Diameter	Type	Manifold	Dial	Option	bar	psi	
Aluminium	Complete case	60 mm	Dry	FR1103					
			Oil filled	FR1303					
	+ no sight glass	80 mm	Dry	FR1104					
			Oil filled	FR1304					
			Oil filled	FR1305					
			Pulse-free	FR1202					
	Without case & hoses	60 mm	Dry	FR0203					
			Oil filled	FR0403					
		80 mm	Dry	FR0204					
			Oil filled	FR0404					
			Pulse-free	FR0302					
					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+R407C
					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+R407C	
				E20		x		R744 (-1+30 Bar, -1+50 Bar)*	
				E21		x		R410A+R22+R404A+R134a	
				E23		x		R23	
				E24		x		R407Cvap/liq+R410A+R22	
			E27		x		R410A+R407C+R404A+R134a		
			E28		x		R422Dvap/liq+R422Avap/liq+R417Avap/liq		
			E31		x		R717+R723		
			E33		x		R744 (-1+30 Bar, -1+60 Bar)*		
			E34		x	x	R744 (-1+30 Bar/435psi, -1+50 Bar/725psi)*		
			E38		x		R134a+R1234yf		
			E40		x		R227ea		
			E42		x	x	R22+R290+R600A		
			E43		x		R134a+R404A+R407F		
			E44		x		R32		
			E46		x		R407A+R407F+R404A		
			E47		x		R404A+R407A+R407F+R449A		
			E48		x		R134a+R404A+R407A+R407F		
			E49		x		R32+R410A		
			E50		x		R290+R134a+R407C+R404A		
			E51		x		R404A+R508		
			E52		x		R407C+R410A+R32 R407C+R410A+R32		
					V		Option: Charging hoses length 1m with ball valve		

* For transcribal references look at page 32

Bare body	Reference
Aluminium	FR0102

How to read the tables? The complete designation of a manifold comprises on the one hand the references of the manifold and gauge and on the other hand the reference of the refrigerants. E.g.: 2 lane aluminium manifold, without charging hoses, 80mm gauges, oil filled, refrigerants: R22+R134a +R404A: Manifold: FR0404; Refrigerants: E03; Reference: FR0404-E03