



Manifold circuits	Installation length	Fitting manifold	Remaining space VSU/VSA
1 circuit*	345 mm	VSU1/VSA2	50/305 mm
2 circuits	245 mm	VSU1/VSA1	150/205 mm
3 circuits	295 mm	VSU1/VSA1	100/155 mm
4 circuits	345 mm	VSU1/VSA2	50/305 mm
5 circuits	395 mm	VSU2/VSA2	139/255 mm
6 circuits	445 mm	VSU2/VSA2	89/205 mm
7 circuits	495 mm	VSU2/VSA2	39/155 mm
8 circuits	545 mm	VSU3/VSA3	289/405 mm
9 circuits	595 mm	VSU3/VSA3	239/355 mm
10 circuits	645 mm	VSU3/VSA3	189/305 mm
11 circuits	695 mm	VSU3/VSA3	139/255 mm
12 circuits	745 mm	VSU3/VSA3	89/205 mm
13 circuits	795 mm	VSU3/VSA3	39/155 mm
14 circuits	845 mm	VSU4/VSA4	289/405 mm
15 circuits	895 mm	VSU4/VSA4	239/355 mm
16 circuits	945 mm	VSU4/VSA4	189/305 mm
17 circuits	995 mm	VSU4/VSA4	139/255 mm

- 1 Flow locking ball valve (1" female thread)
- 2 Return locking ball valve (1" female thread)
- 3 Manual air vent
- 4 Thermometer
- 5 Fill & drain cock 1/2", twistable
- 6 Flow indicator, viewing glass can be unscrewed under pressure
- 7 Flow segment with flow indicator which can be pre-set (10–160 l/h)
- 8 Return segment with shut-off valve
- 9 Thermoelectric actuator (for individual room regulation)
- 10 Identification labels
- 11 End panel (insulated)
- 12 Variotherm clamping screw fitting 3/4" Eurocone
(For Variotherm pipes \varnothing 11.6, \varnothing 16 and \varnothing 20 mm)
- 13 Insulating grommet (optional for cooling)

Advantages