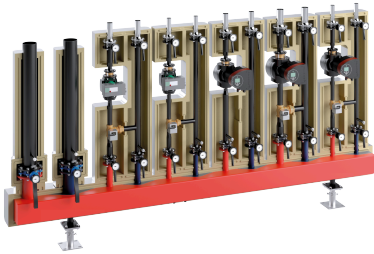


SINUS compact manifold 160/80 for the ProfiFixx system, 14 nozzles, 6 bar, 110 °C

reflex

Thinking solutions.



Features

Type	160/80
Material	S235
Number of generator circuits	1 St.
Number of consumer circuits	6 St.
Number of connecting pieces	14 St.
Operating temperature	-10 °C - 110 °C
Operating pressure	0 bar - 6 bar
Connection type	Flange
Max. connections, generator circuit	to DN 65
Max. connections, consumer circuit	to DN 65
Max. volume flow	10.8 m³/h
Output at ΔT 20 °K	250.00 kW
Chamber size	160/80
Length	4310 mm
Wall thickness	4.0 mm
Weight	13.8 kg/lfdm

Description

Combined flow and return manifold, comprising rectangular tube with adjoining chambers divided by sinusoidal dividing wall made from black steel sheet S235.

Enables a space-saving and clear layout of the respective heating or cooling circuits. Connection nozzles designed as threaded or flanged nozzles and aligned at the height of the shut-off valves. Draining sleeves for flow and return chambers are fitted as standard.

The component is checked for 100% leak-tightness and primed in the factory.

