

Compact manifolds 120/80, 10 Flange nozzles with 200 mm nozzle separation, 6 bar, 110 °C

Article number: 4205805

reflex

Thinking solutions.

Features



Type	120/80
Material	S 235 JR
Number of generator circuits	1 St.
Number of consumer circuits	4 St.
Number of connecting pieces	10 St.
Operating temperature	-10 °C - 110 °C
Operating pressure	0 bar - 6 bar
Max. connections, consumer circuit	to DN50
Connection type	Flange
Max. volume flow	6,5 m ³ /h
Output at ΔT 20 °K	150,00 kW
Max. connections, generator circuit	to DN50
Chamber size	120/80
Length	2000 mm
Wall thickness	4,0 mm
Connection separation (axis separation of the outlets on the manifold)	200 mm
Weight in kg/m	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.