Longtherm RHB-31-40, brazed heat exchanger, 230 °C, 30 bar

Article number: 8023800

Thinking solutions.



Features

Type	RHB-31-40
Number of plates	40
Plate thickness	0.30 mm
Volume primary side (k2/k3)	0.90 l
Volume secondary side (k4/k1)	0.90 l
Plate material	AISI 316L
Sealing material	copper
Max. perm. operating temperature	230 °C
Max. primary/secondary expansion	100 K
Max. perm. operating pressure	30 bar
Connection	AG 1 1/4"
Connection material	AISI 316L
Connection variant	Pipe with thread
Height	286 mm
Height k2-k3/k4-k1	232 mm
Width	123 mm
Width primary-secondary	68 mm
Depth	104 mm
Weight	6.15 kg

Description

Longtherm
Brazed single-pass stainless steel (1.4404) plate heat exchanger with vacuum-brazed copper solder. Sizes R..B-14 to R..B-110 with threaded connection, R..B-235 with DIN flange connection.

Approval according to Pressure Equipment Directive 2014/68/EC. With CE mark.