Longtherm RMB-235-100, brazed heat exchanger, 230 °C, 25 bar

Article number: 8018100

reflex
Thinking solutions.



Features

Type	RMB-235-100
Number of plates	100
Plate thickness	0.30 mm
Volume primary side (k2/k3)	19.70 l
Volume secondary side (k4/k1)	19.70 l
Plate material	AISI 316L
Sealing material	copper
Max. perm. operating temperature	230 °C
Max. primary/secondary expansion	100 K
Max. perm. operating pressure	25 bar
Connection	DN80/PN40
Connection material	C22.8N
Connection variant	pipe
Height	788 mm
Height k2-k3/k4-k1	682 mm
Width	310 mm
Width primary-secondary	204 mm
Depth	257 mm
Weight	124.00 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.