Longtherm RMB-110-40, brazed heat exchanger, 230 °C, 25 bar

Article number: 8024800

reflex
Thinking solutions.



Features

Type	RMB-110-40
Number of plates	40
Plate thickness	0.30 mm
Volume primary side (k2/k3)	3.20 l
Volume secondary side (k4/k1)	3.20 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	AG 2 1/2"
Connection material	AISI 316L
Connection variant	Pipe with thread
Height	466 mm
Height k2-k3/k4-k1	378 mm
Width	258 mm
Width primary-secondary	170 mm
Depth	108 mm
Weight	25.04 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.