

Longtherm RHB-110-2-180, brazed heat exchanger, 230 °C, 25 bar

Article number: 8047100



Features

Type	RHB-110-2-180
Number of plates	180
Plate thickness	0.30 mm
Volume primary side (k2/k3)	21.80 l
Volume secondary side (k4/k1)	21.80 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"
Connection material	AISI 316L
Connection variant	Pipe with thread
Height	620 mm
Width	191 mm
Width primary-secondary	91 mm
Depth	478 mm
Weight	81.86 kg

Description

Longtherm

Brazed two-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.