# Longtherm RLB-235-2-160, brazed heat exchanger, 230 °C, 25 bar

Article number: 8055600

reflex
Thinking solutions.

## Features

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|---|---|
| Type | RLB-235-2-160 |
| Number of plates | 160 |
| Plate thickness | 0.30 mm |
| Volume primary side (k2/k3) | 31.60 l |
| Volume secondary side (k4/k1) | 31.60 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 | flange |
| Height | 788 mm |
| Width | 310 mm |
| Width primary-secondary | 170 mm |
| Depth | 404 mm |
| Weight | 172.51 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.