

# Longtherm RMB-235-2-110, brazed heat exchanger, 230 °C, 25 bar

Article number: 8052500



## Features

|                                  |               |
|----------------------------------|---------------|
| Type                             | RMB-235-2-110 |
| Number of plates                 | 110           |
| Plate thickness                  | 0.30 mm       |
| Volume primary side (k2/k3)      | 21.70 l       |
| Volume secondary side (k4/k1)    | 21.70 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               | flange        |
| Height                           | 788 mm        |
| Width                            | 310 mm        |
| Width primary-secondary          | 170 mm        |
| Depth                            | 281 mm        |
| Weight                           | 131.11 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.