

# Longtherm RMB-110-2-140, brazed heat exchanger, 230 °C, 25 bar

Article number: 8048400



## Features

|                                  |                  |
|----------------------------------|------------------|
| Type                             | RMB-110-2-140    |
| Number of plates                 | 140              |
| Plate thickness                  | 0.30 mm          |
| Volume primary side (k2/k3)      | 11.20 l          |
| Volume secondary side (k4/k1)    | 11.20 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           |
| Width                            | 258 mm           |
| Width primary-secondary          | 170 mm           |
| Depth                            | 348 mm           |
| Weight                           | 67.09 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.