Technical Specification



Brazed plate heat exchanger

Date: Saturday, 23 November 2024

 Type:
 CB20-50H

 Article number:
 3287000017

Alfa Laval CB, Copper Brazed, is a brazed plate heat exchanger made of thin corrugated stainless steel plates soldered together with copper. The unit is gasket free with a compact and self-cleaning design, easy to install and requires a low service level. The Alfa Laval CB is suitable for heating and cooling within a wide range of applications such as HVAC and industrial applications.

The Alfa Laval CB is produced in accordance with the quality management system ISO 9001, the environmental management system ISO 14001 and the European Pressure Equipment Directive 2014/68/EC. Each heat exchanger unit is pressure tested. AutoCAD drawings, 3D models and accessories are available as options.

| Capacity (kW): | 40 kW |
|----------------------------|--------------------------------|
| Temp primary side (°C): | $60 ightarrow 40 \ ^{\circ}C$ |
| Temp. secondary side (°C): | $35 ightarrow 55 \ ^{\circ}C$ |
| Max. Pressure Drop (kPa): | 30 kPa |
| Depth (mm): | 106 mm |
| Width (mm): | 94 mm |
| Height (mm): | 324 mm |
| Weight (kg): | 5,2 kg |