

Technical Specification



Gasketed plate-and-frame heat exchanger

Date: **Monday, May 12, 2025**

Type: **TL3-BFG-18**
Article number: **TL3-BFG-18**

Alfa Laval Industrial line are gasketed plate-and-frame heat exchangers available in a variety of designs suitable for practically all types of industrial application for heating and cooling. A large product range and flexible configuration makes it possible to get a good fit for the applications. The units have high energy efficiency, easy installation and are easy to open for inspection and cleaning.

The Alfa Laval Industrial line Gasketed plate-and-frame heat exchangers are 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. AutoCAD drawings, 3D models and accessories are available as options.

Capacity (kW):	20 kW
Temp primary side (°C):	95 → 57 °C
Temp. secondary side (°C):	55 → 93 °C
Flow rate primary side (kg/h):	452,90 kg/h
Flow rate secondary side (kg/h):	453,20 kg/h
Max. Pressure Drop (kPa):	20 kPa
Depth (mm):	420 mm
Width (mm):	190 mm
Height (mm):	790 mm
Weight (kg):	57,40 kg