

# Technical Specification



Gasketed plate-and-frame heat exchanger

Date: **Monday, January 30, 2023**

Type: **TL6-BFG-53**  
Article number: **TL6-BFG-53**

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):	<b>450 kW</b>
Temp primary side (°C):	<b>95 → 57 °C</b>
Temp. secondary side (°C):	<b>55 → 93 °C</b>
Flow rate primary side (kg/h):	<b>10191,60 kg/h</b>
Flow rate secondary side (kg/h):	<b>10195,20 kg/h</b>
Max. Pressure Drop (kPa):	<b>20 kPa</b>
Depth (mm):	<b>620 mm</b>
Width (mm):	<b>320 mm</b>
Height (mm):	<b>1264 mm</b>
Weight (kg):	<b>264,60 kg</b>