## **Technical Specification**



Gasketed plate-and-frame heat exchanger Date: Wednesday, 25 June 2025

Type: **T2-BFG-12H** Article number: **T2-BFG-12H**-

Ti-0.5-NBRP-ISO-R ¾ S1.2 SS S3.4 Ti ALS

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):  $55 \rightarrow 45$  °C
Temp. secondary side (°C):  $12 \rightarrow 32$  °C
Flow rate primary side (m³/h): 1,8 m3/h
Flow rate secondary side (m³/h): 1 m3/h
Max. Pressure Drop (kPa): 35 kPa