

# Technical Specification



Gasketed plate-and-frame heat exchanger

Date: **Friday, 22 November 2024**

Type: **T2-BFG-12H**  
Article number: **T2-BFG-12H-  
Ti-0.5-NBRP-  
ISO-R <sup>3</sup>/<sub>4</sub> 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 → 45 °C**  
Temp. secondary side (°C): **12 → 32 °C**  
Flow rate primary side (m<sup>3</sup>/h): **1,8 m<sup>3</sup>/h**  
Flow rate secondary side (m<sup>3</sup>/h): **1 m<sup>3</sup>/h**  
Max. Pressure Drop (kPa): **35 kPa**