## **Technical Specification**



Gasketed plate-and-frame heat exchanger Date: Tuesday, November 4, 2025

Type: M3-FG-28M Article number: M3-FG-28M-

316-0.5-NBRB-ISO R1 1/4 PED

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): 200 kW Temp primary side (°C):  $80 \rightarrow 60$  °C

Temp. secondary side water  $10 \rightarrow 55$  °C

(°C):

Flow rate primary side (m³/h): 8,9 m3/h Flow rate secondary side water3,8 m3/h

 $(m^3/h)$ :

Max. Pressure Drop (kPa): 50 kPa