

# Plate heat exchanger type **P0-FM/FG**

## Technical data:

### Max. working temperature:

Rubber gaskets, temperature up to 140°C (284°F)

### Max. working pressure:

FM= 1.0 Mpa (144 psig). FG= 1.6 Mpa (230 psig)

### Heat transfer coefficient:

3500 - 5500 W/m<sup>2</sup> °C (600-1000 BTU/ft<sup>2</sup>h°F)

### Max. heat-exchange surface:

2.7 m<sup>2</sup> (28.9 sq ft)

### Heating surface per plate:

0.032 m<sup>2</sup> (0.34 sq ft)

## Particulars required for quotation

To enable Alfa-Laval's representative to make a specific quotation, enquiries should be accompanied by the following particulars:

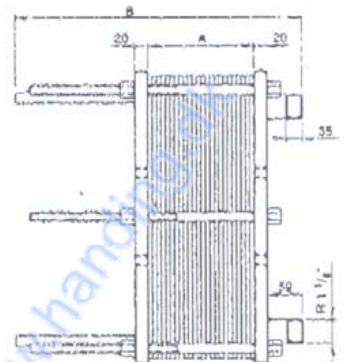
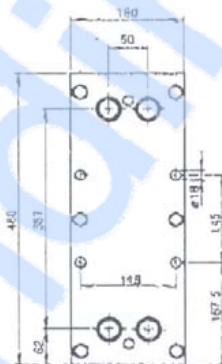
- Flow rates required.
- Temperature program.
- Physical properties of liquids in question (if not water).
- Desired working pressure.
- Maximum permitted pressure drop.

(Identical frames are also available with uncoded material.  
Denominations: FML and FGL respectively.)

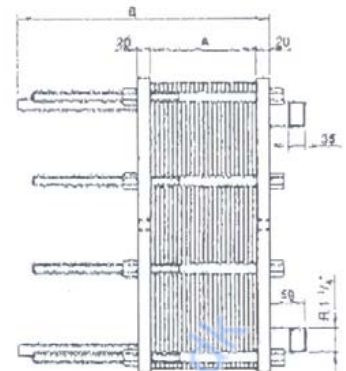
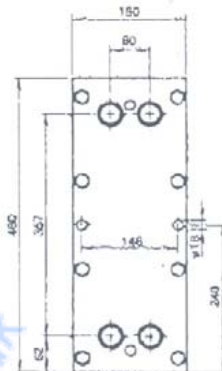
## Dimensions

Measurements in mm

P0-FM



P0-FG



- A = 3.0 x n ( n = Number of plates / 0.6 mm)
- B = 300 (Max 49 plates)
- 360 (Max 63 plates)
- 595 (Max 85 plates)



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## Alfa-Laval type PO

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Der tages forbehold for fejl.  
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We make reservation for possible errors.  
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Alle mål i mm.  
All measures in mm.

Lager nr. /TN

**A065**