

# Alfa Laval M10-BWFG

## Specifications

|                      |                            |
|----------------------|----------------------------|
| Brand                | Alfa Laval                 |
| Type                 | M10-BWFG                   |
| Product type         | PHE                        |
| Refrigerant / Medium | NH3 / Glycol               |
| Capacity kW          | 480,0                      |
| Surface (m2)         | 34,7                       |
| Size                 | 1900x470x900 mm<br>(LxWxH) |
| Layers / Cassettes   | 174                        |
| Volume               | 110,2                      |
| Stock                | 1                          |



## Description

### Used Alfa Laval M10-BWFG

Used Alfa Laval M10-BWFG plate heat exchanger with 174 plates for R717 / Water. The heat exchanger has a capacity of 480 kW at the following values:

Medium cold side: R717  
Medium hot side: Water  
Cold side evaporation temperature: 2°C  
Hot side in: 12°C  
Hot side out: 7°C  
Heat exchanger area: 34,7 m<sup>2</sup>  
Water flow: 82,4 m<sup>3</sup>/h

