PHE type M3-BASE

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| End Customer/country  **,** | Date  **2017-11-20** | Handled by  **ME** | Project no  **Latvia** |
| Order no | Representative  **Alfa Laval** | | Item no  **927 Wort cooler 20 hl \_0\_M3** |

Section I is closest to the frame plate.

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| Section | Flowrate(kg/h) | Media | Temperature progr.(°C) | dP(kPa) | Grouping |
| **I** | **2140** | **Beer Wort 17** | **100 -> 18** | **161** | **6\*7H** |
|  | **2188** | **Cold Water** | **80 <- 8** | **166** | **6\*7H** |

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| **Plates**  (Gaskets areClip-on if not otherwise mentioned) | | | | | |
| Section | Quantity | **Material** | | Thickness | **Gasket** |
| All | 85 | ALLOY 316 | | 0.50 mm | NBRP |
| **Frame** | | | | | |
| PV Code | Connection standard | | Lengths | | Accessories included |
| PED Category 0 | Frame(S2): DIN NW25  Frame(S3): DIN NW25  Other (state below):  ..................................... | | LC: 490 mm  LT: 480 mm  Total length: 510 mm  Plate pack: 250 mm  Net weight: 46.3 kg | | Feet: FIXED |
| Max. working pressure: 10 bar Test pressure: 14.3 bar Design temp.: -5/110 °C | | | | | |

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| Press plate |  | Frame plate |

Comments: Regenerative: %, Cleaning data (Min): Flow 2000 l/h Press drop 137 kPa