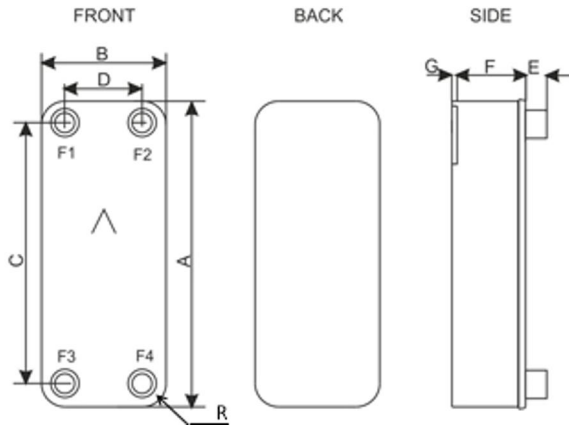


: B86Hx60/1P

SSP : B86

|                                   |                       | 1  | 2           |
|-----------------------------------|-----------------------|--|-------------|
|                                   |                       | Propylene Glycol - Water<br>(20.0 mass%) | Water       |
|                                   | kW                    | 44.00                                    |             |
|                                   | °C                    | 60.0                                     | 45.0        |
|                                   | °C                    | 50.0                                     | 55.0        |
|                                   | kg/s                  | 1.086                                    | 1.052       |
| ( C H)                            | kPa                   | 31.3 (30.0)                              | 30.6 (30.0) |
|                                   |                       | 2.00                                     | 2.00        |
|                                   |                       | 1  | 2           |
| Overall heat transfer coefficient | m <sup>2</sup>        | 3.48                                     |             |
|                                   | kW/m <sup>2</sup>     | 12.6                                     |             |
|                                   | K                     | 5.0                                      |             |
|                                   | W/m <sup>2</sup> ,°C  | 2530                                     |             |
|                                   | kPa                   | 31.3                                     | 30.6        |
|                                   | kPa                   | 2.32                                     | 2.21        |
| ( / )                             | mm                    | 25.0/25.0                                | 25.0/25.0   |
|                                   |                       | 30                                       | 29          |
|                                   |                       | 60                                       |             |
|                                   | %                     | 133                                      |             |
|                                   | m <sup>2</sup> ,°C/kW | 0.222                                    |             |
|                                   |                       | 762.1                                    | 1174        |
| ( / )                             | m/s                   | 2.21/2.21                                | 2.17/2.17   |
|                                   | m/s                   | 0.220                                    | 0.224       |
|                                   | kPa                   | 0.0446                                   | 0.0438      |
|                                   | °C                    | 52.4                                     | 52.0        |
|                                   | K                     |  | 0.5         |
| /                                 | °C                    | 47.4/57.4                                | 46.9/56.9   |
|                                   |                       | 1  | 2           |
|                                   | °C                    | 55.0                                     | 50.0        |
|                                   | cP                    | 0.841                                    | 0.547       |
|                                   | kg/m <sup>3</sup>     | 1003                                     | 988.1       |
|                                   | kJ/kg,°C              | 4.051                                    | 4.181       |
|                                   | W/m,°C                | 0.5258                                   | 0.6436      |
|                                   | W/m <sup>2</sup> ,°C  | 11300                                    | 15100       |
|                                   |                       | 1  | 2           |
| ( )*                              | kg                    | 10.29                                    |             |
| ( )*                              | kg                    | 14.84                                    |             |
| ( )                               | dm <sup>3</sup>       | 2.26                                     |             |
| ( )                               | dm <sup>3</sup>       | 2.34                                     |             |
| F1/P1                             | mm                    | 24                                       |             |
| F2/P2                             | mm                    | 24                                       |             |
| F3/P3                             | mm                    | 24                                       |             |
| F4/P4                             | mm                    | 24                                       |             |





|   |    |                 |
|---|----|-----------------|
| A | mm | 526 ±2          |
| B | mm | 119 ±1          |
| C | mm | 470 ±1          |
| D | mm | 63 ±1           |
| E | mm | 20 (opt. 45) ±1 |
| F | mm | 104.8 ±3%       |
| G | mm | 6 ±1            |
| R | mm | 23              |

SWEP.

|                         | Unit                 | Value |
|-------------------------|----------------------|-------|
| Sweden - Landskrona     | kg CO <sub>2</sub> e | 53.0  |
| USA - Tulsa             | kg CO <sub>2</sub> e | 55.6  |
| Slovakia - Košice       | kg CO <sub>2</sub> e | 60.3  |
| Malaysia - Kuala Lumpur | kg CO <sub>2</sub> e | 83.9  |
| China - Suzhou          | kg CO <sub>2</sub> e | 143.9 |

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