

: B8THx20/1P

SSP : B8T

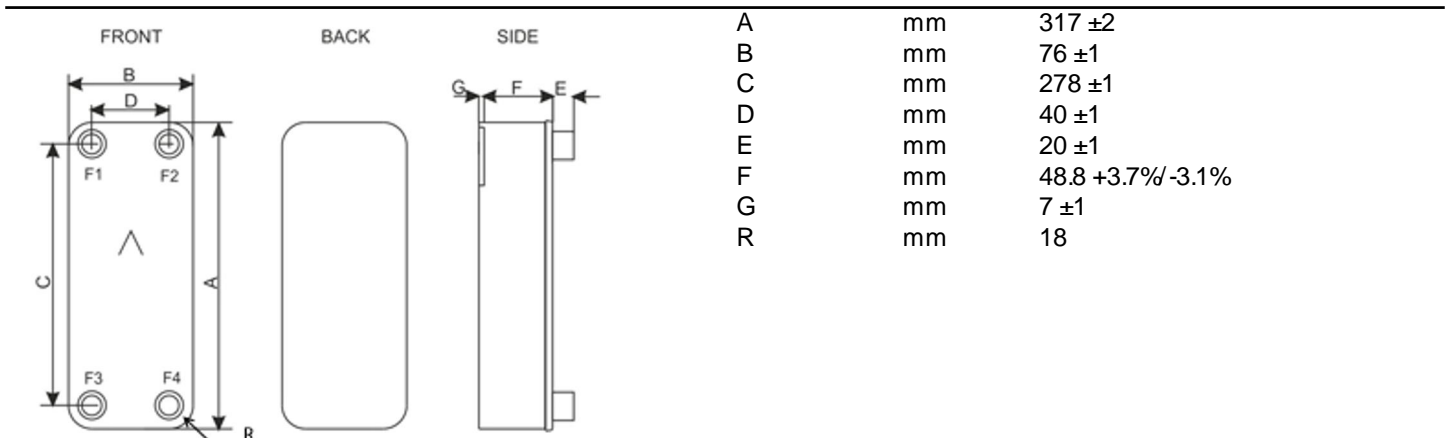
|                                   |  | 1                      | 2                                     |
|-----------------------------------|--|------------------------|---------------------------------------|
|                                   |  | R32                    | Propylene Glycol - Water (30.0 mass%) |
|                                   |  |                        |                                       |
|                                   |  | <b>7.000</b>           |                                       |
|                                   |  | <b>1.000</b>           |                                       |
|                                   |  | <b>0.000</b>           |                                       |
|                                   |  | <b>80.0</b>            | <b>40.0</b>                           |
| (poca)                            |  | <b>56.0</b>            |                                       |
|                                   |  | <b>4.0</b>             |                                       |
|                                   |  | 52.0                   | <b>50.0</b>                           |
|                                   |  | 0.02894                | 0.1786                                |
|                                   |  | 0.02894                |                                       |
| ( C H )                           |  | 0.105 ( <b>50.00</b> ) | 4.43 ( <b>50.00</b> )                 |
|                                   |  | <b>1</b>               | <b>2</b>                              |
|                                   |  |                        |                                       |
|                                   |  | 0.414                  |                                       |
|                                   |  | 16.9                   |                                       |
|                                   |  | 10.4                   |                                       |
| Overall heat transfer coefficient |  | 1620                   |                                       |
|                                   |  | 0.105                  | 4.43                                  |
| - ( B / )                         |  | -0.0405/0.0110         | 0.257                                 |
| ( )                               |  | 3600                   |                                       |
|                                   |  | 9                      | 10                                    |
|                                   |  |                        | 20                                    |
|                                   |  |                        | 7                                     |
|                                   |  |                        | 0.042                                 |
| ( / )                             |  |                        | 17.5/17.5                             |
|                                   |  | 17.5/17.5              |                                       |
|                                   |  | 3.76 - 8.41            |                                       |
|                                   |  | 4.80 - 9.59            |                                       |
|                                   |  |                        | 349.9                                 |
| B                                 |  | 1.15                   | 0.730                                 |
|                                   |  | 0.211                  | 0.120                                 |
|                                   |  |                        | 0.0132                                |
|                                   |  |                        | 0.4                                   |
|                                   |  | 42.5/52.1              | 42.4/51.9                             |
|                                   |  | <b>1</b>               | <b>2</b>                              |
|                                   |  |                        |                                       |
|                                   |  | 56.0                   | 45.0                                  |
|                                   |  | 0.0761                 | 1.40                                  |
|                                   |  | 801.0                  | 1017                                  |
|                                   |  | 2.733                  | 3.920                                 |
|                                   |  | 0.1024                 | 0.4657                                |
|                                   |  | 0.0139                 |                                       |
|                                   |  | 104.2                  |                                       |
|                                   |  | 1.920                  |                                       |
|                                   |  | 0.01479                |                                       |
|                                   |  | 189.9                  |                                       |
|                                   |  | 3640                   | 5400                                  |
| • Bub Enthalpy                    |  | 314.1                  |                                       |



|                   |       | 1     |  | 2 |
|-------------------|-------|-------|--|---|
| • Dew Enthalpy    | kJ/kg | 499.1 |  |   |
| • Inlet Enthalpy  | kJ/kg | 622.1 |  |   |
| • Outlet Enthalpy | kJ/kg | 303.7 |  |   |

|       |                 | 1    |  | 2 |
|-------|-----------------|------|--|---|
| ( ) * | kg              | 2.35 |  |   |
| ( )   | dm <sup>3</sup> | 0.35 |  |   |
| ( )   | kg              | 0.1  |  |   |
| ( )   | dm <sup>3</sup> | 0.39 |  |   |
| F1/P1 | mm              | 16   |  |   |
| F2/P2 | mm              | 16   |  |   |
| F3/P3 | mm              | 16   |  |   |
| F4/P4 | mm              | 16   |  |   |

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SWEP.

|                         | Unit                 | Value       |
|-------------------------|----------------------|-------------|
| Sweden - Landskrona     | kg CO <sub>2</sub> e | 12.1 - 12.1 |
| USA - Tulsa             | kg CO <sub>2</sub> e | 12.7 - 12.7 |
| Slovakia - Košice       | kg CO <sub>2</sub> e | 13.8 - 13.8 |
| Malaysia - Kuala Lumpur | kg CO <sub>2</sub> e | 19.2 - 19.2 |
| China - Suzhou          | kg CO <sub>2</sub> e | 32.9 - 32.9 |

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