

## Air / Water Heat Exchanger



### Description

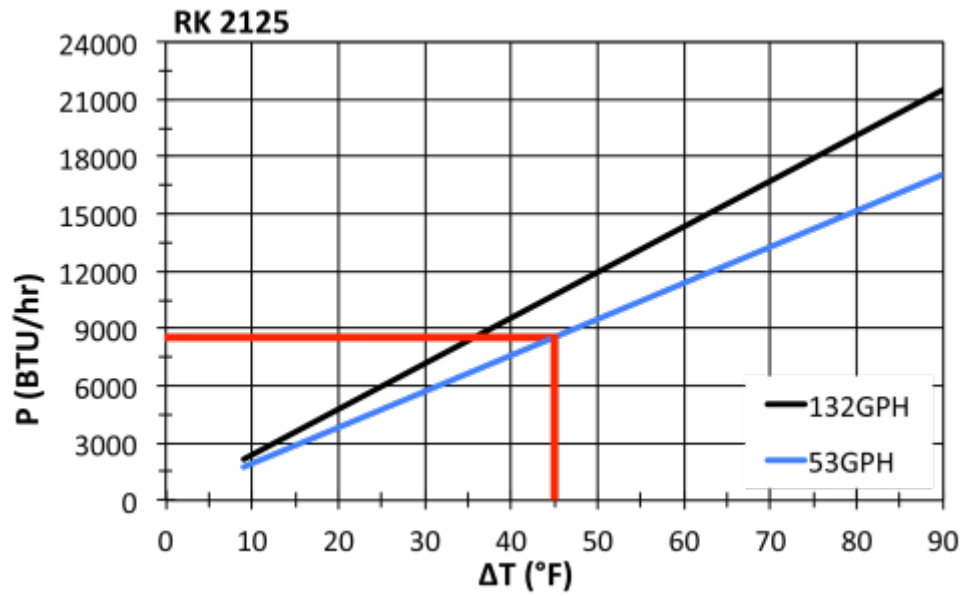
|                            |                           |
|----------------------------|---------------------------|
| <b>Order Number:</b>       | 2125000                   |
| <b>Brand Name:</b>         | SLIMLINE HEX              |
| <b>Color:</b>              | RAL 7035                  |
| <b>Housing Material:</b>   | Mild steel, powder coated |
| <b>Ingress protection:</b> | NEMA 12                   |
| <b>Note:</b>               | Mit Magnetventil          |
| <b>Approvals:</b>          | CE                        |

## Technical data

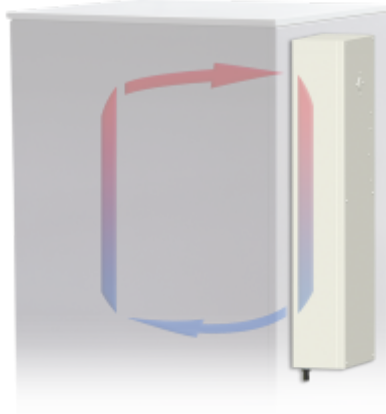
|  |  |
|--|--|
| <b>Cooling capacity 95F/W50F (53 GPH):</b>   | 8530 BTU   |
| <b>Cooling capacity 95F/W50F (132 GPH):</b>  | 10750 BTU (only w/o water flow regulator)  |
| <b>Coolant:</b>                              | Water, light oils or similar   |
| <b>Operating temperature range:</b>          | +34°F - +162°F   |
| <b>Air volume flow (system / unimpeded):</b> | 294 / 692 cfm @ 50 Hz<br>311 / 765 cfm @ 60 Hz                                   |
| <b>Mounting:</b>                             | Wall mounted / Internal  |
| <b>Dimension H x W x D:</b>                  | 36.85 x 10.31 x 5.77 in.   |
| <b>Weight:</b>                               | 39.68 lbs  |
| <b>Voltage / Frequency:</b>                  | 230 V ~ 50/60 Hz   |
| <b>Starting current:</b>                     | 1.2 A / 1.3 A  |
| <b>Max. current:</b>                         | 0.7 A / 0.9 A  |
| <b>Max. power:</b>                           | 200 W  |
| <b>Pressure water circuit:</b>               | 10 bar   |
| <b>Water connection:</b>                     | Rp 1/4" - inside thread with 2 connectors for pipe internal diameter of 0.39 in. |
| <b>Fuse:</b>                                 | 5 A (T)  |
| <b>Connection:</b>                           | Connection terminals   |

**Performance graph:**

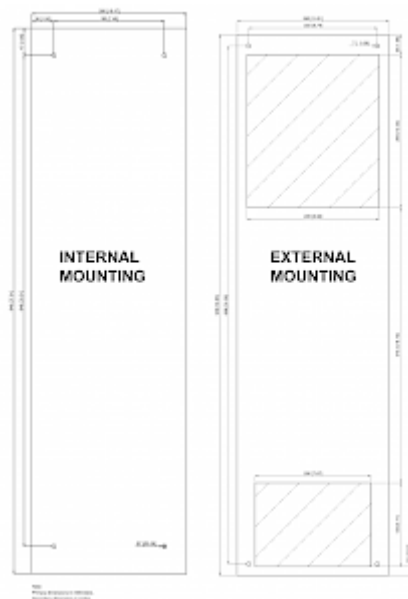
$\Delta T$  = Temperature difference between enclosure air and coolant  
 P = Cooling Capacity



**Air flow:**



**Cut out dimensions:**



## Order Information

|                        |                         |
|------------------------|-------------------------|
| <b>Verpackungsmaße</b> | 1033.6 x 279 x 183.5 mm |
| <b>Bruttogewicht</b>   | 21 kg                   |
| <b>Zolltarifnummer</b> | 84158300                |
| <b>EAN Nummer</b>      | 5350604210783           |