

## Air to Water Heat Exchanger



### Description

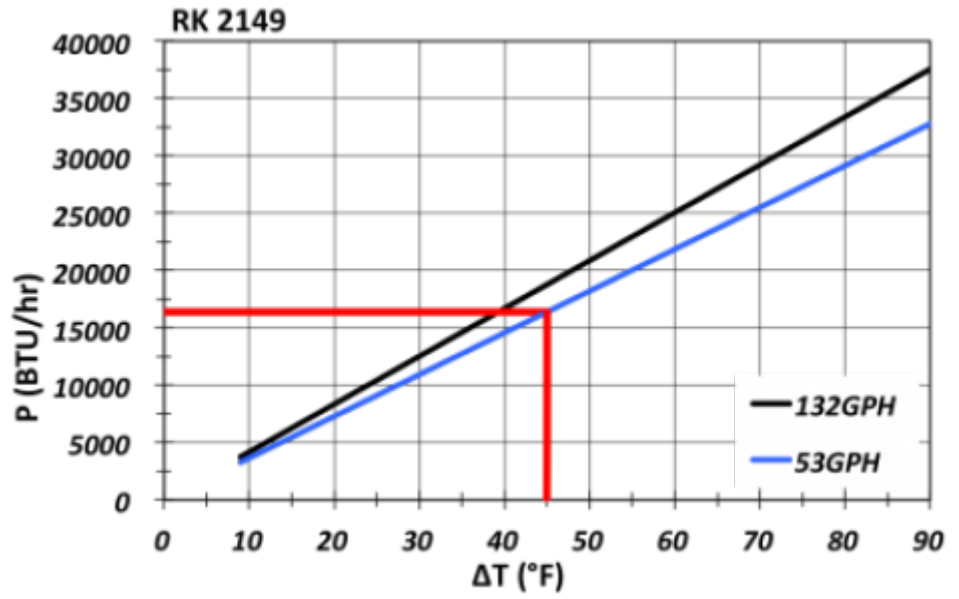
<b>Order Number:</b>	2149010
<b>Brand Name:</b>	SLIMLINE HEX
<b>Color:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>Ingress protection:</b>	NEMA 12
<b>Optional:</b>	With water flow regulator with magnetic valve (control range 68°F - 122°F) part no. 2149000
<b>Approvals:</b>	CE

## Technical data

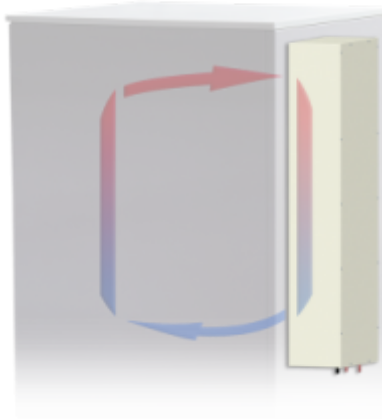
<b>Cooling capacity 95F/W50F (53 GPH):</b>	16380 BTU
<b>Cooling capacity 95F/W50F (132 GPH):</b>	18770 BTU
<b>Coolant:</b>	Water, light oils or similar
<b>Operating temperature range:</b>	+34°F - +161°F
<b>Air volume flow (system / unimpeded):</b>	535 / 839 cfm @ 50 Hz 576 / 883 cfm @ 60 Hz
<b>Mounting:</b>	Wall mounted
<b>Dimension H x W x D:</b>	55.12 x 18.11 x 9.53 in.
<b>Weight:</b>	72.75 lbs
<b>Voltage / Frequency:</b>	230 V ~ 50/60 Hz
<b>Starting current:</b>	2.6 A
<b>Max. current:</b>	1.3 A
<b>Power consumption:</b>	210 W / 285 W
<b>Max. power:</b>	285 W
<b>Pressure water circuit:</b>	10 bar
<b>Water connection:</b>	1/2" - inside thread with 2 connectors for pipe internal diameter of 0.51 in.
<b>Fuse:</b>	4 A (T)
<b>Connection:</b>	Connection terminals

**Performance graph:**

$\Delta T$  = Temperature difference between air intake and cooling  
 P = Cooling capacity



**Air flow:**



**Cut out dimensions:**



## Order Information

<b>Stainless steel housing part no.</b>	21490102
<b>Verpackungsmaße</b>	1484 x 540 x 280 mm
<b>Bruttogewicht</b>	42.5 kg
<b>Taric code</b>	84158300
<b>GTIN (EAN)</b>	5350604210967