

## Air to Water Heat Exchanger



### Description

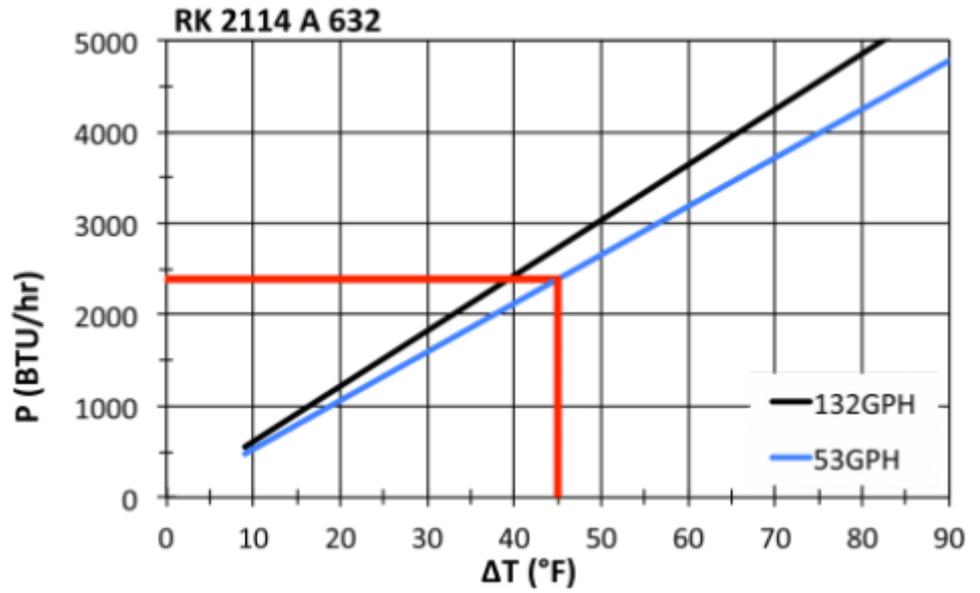
<b>Order Number:</b>	2114214
<b>Brand Name:</b>	SLIMLINE HEX
<b>Color:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>Ingress protection to EN 60 529:</b>	NEMA 12
<b>Approvals:</b>	CE, cURus

## Technical data

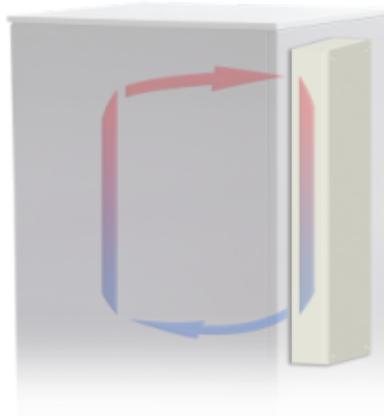
<b>Cooling capacity 95F/W50F (53 GPH):</b>	2390 BTU
<b>Cooling capacity 95F/W50F (132 GPH):</b>	2730 BTU (only w/o water flow regulator)
<b>Coolant:</b>	Water, light oils or similar
<b>Air volume flow (system / unimpeded):</b>	105 / 338 cfm @ 50 Hz 117 / 368 cfm @ 60 Hz
<b>Operating temperature range:</b>	34°F - 162°F
<b>Mounting:</b>	Wall mounted
<b>Dimension H x W x D:</b>	24.88 x 8.35 x 3.15 in.
<b>Weight:</b>	12.13 lbs
<b>Voltage / Frequency:</b>	400/460V ~ 50/60 Hz
<b>UL Voltage / Frequency:</b>	400/460V ~ 50/60 Hz
<b>Starting current:</b>	0.6 A
<b>Max. current:</b>	0.15 A
<b>Max. power:</b>	90 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>	3 x 1 A (T)
<b>Connection:</b>	9.8 ft cable ready for connection

**Performance graph:**

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



**Air flow:**



**Cut out Dimensions:**



## Order Information

<b>Stainless steel housing part no.</b>	21142142
<b>With proportional water flow regulator part no. *** (control range +20°C - +50°C)</b>	2114204
<b>Verpackungsmaße</b>	774.6 x 244 x 127 mm
<b>Bruttogewicht</b>	7.5 kg
<b>Taric code</b>	84158300
<b>GTIN (EAN)</b>	5350604210301