

## Air to Water Heat Exchanger



### Description

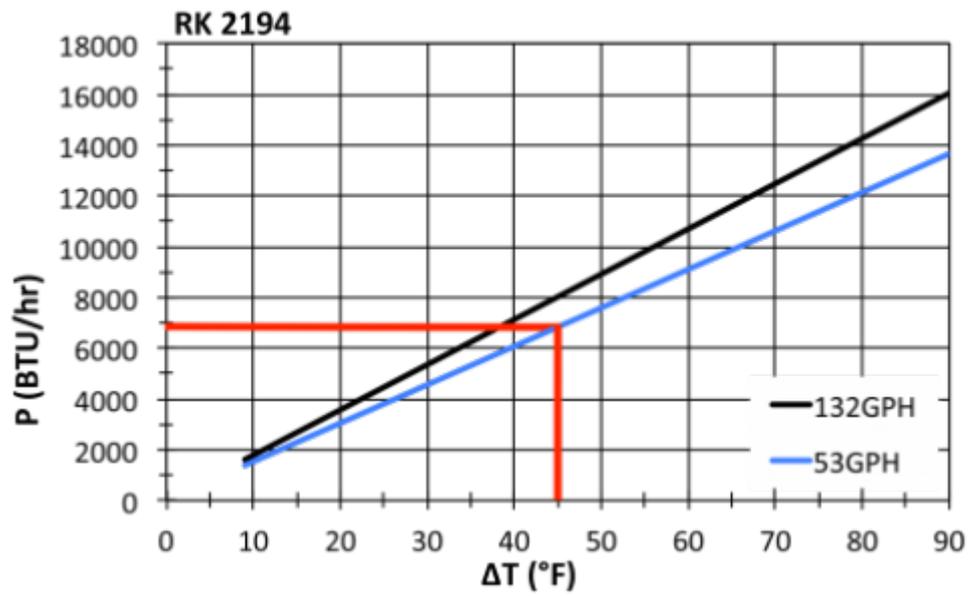
<b>Order Number:</b>	2194100
<b>Brand Name:</b>	19 " RACK
<b>Color:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>Ingress protection to EN 60 529:</b>	NEMA 12
<b>Note:</b>	With proportional waterflow regulator (control range +68°F - +122°F) Wide voltage range from 90 - 265 V
<b>Approvals:</b>	CE

## Technical data

<b>Cooling capacity 95F/W50F (53 GPH):</b>	6820 BTU
<b>Cooling capacity 95F/W50F (132 GPH):</b>	8020 BTU
<b>Refrigerant / GWP:</b>	Water, light oils or similar
<b>Air volume flow (system / unimpeded):</b>	217 / 241 cfm
<b>Operating temperature range:</b>	+34°F - +162°F
<b>Mounting:</b>	19" rack
<b>Dimension H x W x D:</b>	6.89 x 17.44 x 19.88 in.
<b>Weight:</b>	36.38 lbs
<b>Voltage / Frequency:</b>	90 - 265 V ~ 50/60 Hz
<b>Starting current:</b>	2.5 A
<b>Max. current:</b>	0.6 A
<b>Max. power:</b>	150 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>	4 A (T)
<b>Short-circuit current rating:</b>	5 kA
<b>Connection:</b>	Plug

**Performance graph:**

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



**Air flow:**



## Order Information

<b>Taric code</b>	84158200
<b>GTIN (EAN)</b>	5350604210592