

## Air to Water Heat Exchanger



### Description

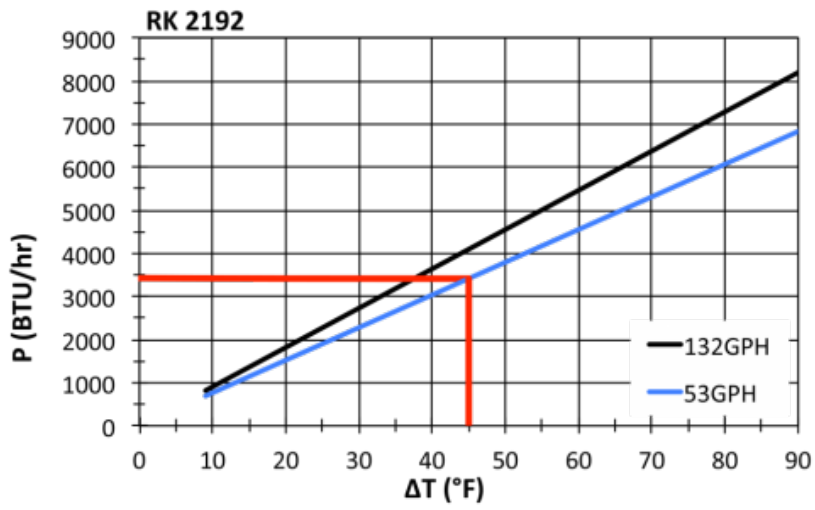
<b>Order Number:</b>	2192100
<b>Brand Name:</b>	19" RACK
<b>Color:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>Ingress protection:</b>	IP 54
<b>Note:</b>	With thermostatic solinoid controlled valve
<b>Approvals:</b>	CE

## Technical data

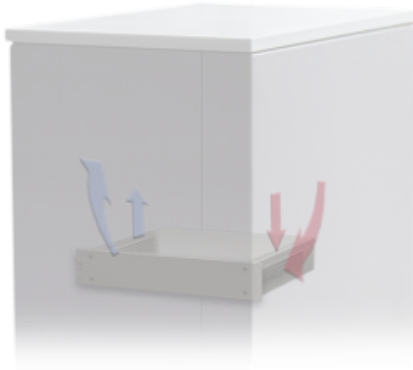
<b>Cooling capacity 95F/W50F (53 GPH):</b>	3400 BTU
<b>Cooling capacity 95F/W50F (132 GPH):</b>	3750 BTU
<b>Refrigerant / GWP:</b>	Water, light oils or similar
<b>Operating temperature range:</b>	+34°F - +162°F
<b>Air volume flow (system / unimpeded):</b>	105 / 368 cfm
<b>Mounting:</b>	19" rack
<b>Dimension H x W x D:</b>	2U x 17.44 x 16.06 in.
<b>Weight:</b>	28.66 lbs
<b>Voltage / Frequency:</b>	120 V ~ 50/60 Hz
<b>Starting current:</b>	2 A
<b>Max. current:</b>	0.8 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 inch. OUTLET (female) & INLET (male) flexible tube for RK/LW 1/4" thread, 20 inch length
<b>Fuse:</b>	4 A (T)
<b>Short-circuit current rating:</b>	5 kA
<b>Connection:</b>	Plug

**Performance graph:**

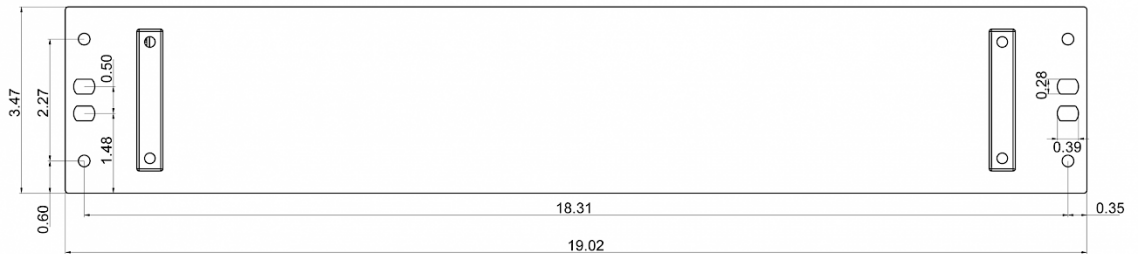
$\Delta T$   
= Temperature  
difference  
between air  
intake and  
cooling  
P = Cooling  
capacity



**Air flow:**



**Cut out dimensions:**



## Order Information

<b>Taric code</b>	84158200
<b>GTIN (EAN)</b>	5350604210356