

Air to Water Heat Exchanger



Description

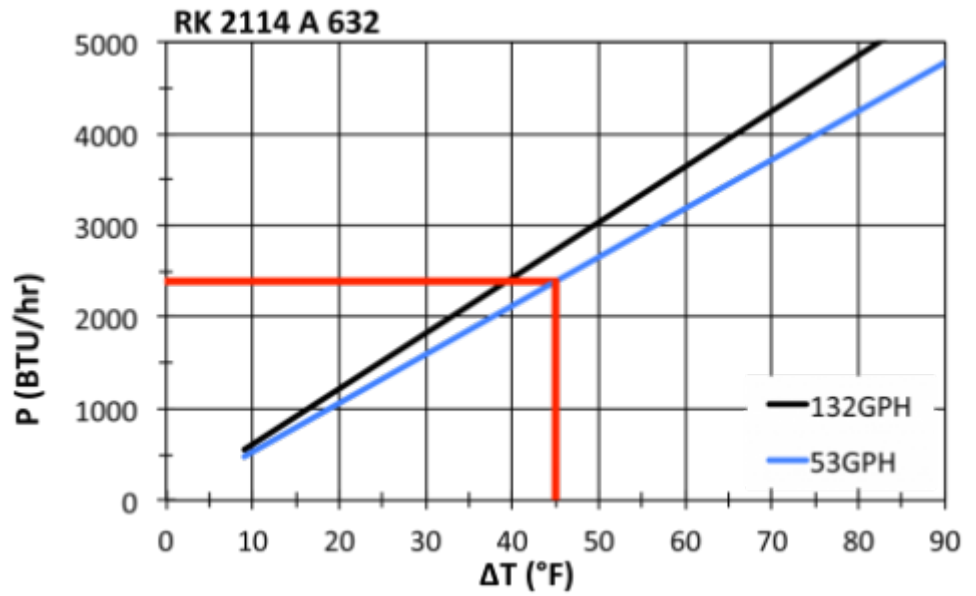
| | |
|----------------------------|---------------------------|
| Order Number: | 2114114 |
| Brand Name: | SLIMLINE HEX |
| Color: | RAL 7035 |
| Housing Material: | Mild steel, powder coated |
| Ingress protection: | NEMA 12 |
| Approvals: | CE, cURus |

Technical data

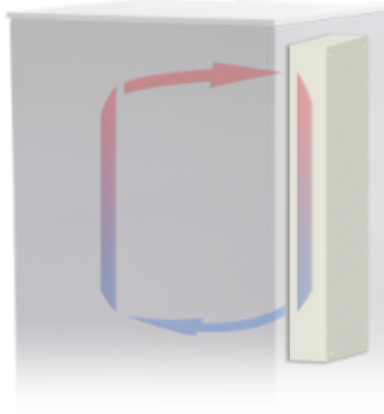
| | |
|--|--|
| Cooling capacity 95F/W50F (53 GPH): | 2390 BTU |
| Cooling capacity 95F/W50F (132 GPH): | 2730 BTU (only w/o water flow regulator) |
| Coolant: | Water, light oils or similar |
| Operating temperature range: | 34°F - 162°F |
| Air volume flow (system / unimpeded): | 117 / 368 cfm |
| Mounting: | Wall mounted |
| Dimension H x W x D: | 24.88 x 8.35 x 3.15 in. |
| Weight: | 12.13 lbs |
| Voltage / Frequency: | 120 V ~ 60 Hz |
| UL Voltage / Frequency: | 120 V ~ 60 Hz |
| Starting current: | 2 A |
| Max. current: | 0.8 A |
| Max. power: | 80 W |
| Pressure water circuit: | 10 bar |
| Water connection: | Rp 1/4" - inside thread with 2 connectors for pipe internal diameter of 0.39 in. |
| Fuse: | 4 A (T) |
| Connection: | 9.8 ft cable ready for connection |

Performance graph:

ΔT = Temperature difference between enclosure air and coolant
 P = Cooling Capacity



Air flow:



Cut out dimensions:



Order Information

| | |
|--|----------------------|
| Stainless steel housing part no. | 21141142 |
| With proportional water flow regulator part no. *** (control range +20°C - +50°C) | 2114104 |
| Verpackungsmaße | 774.6 x 244 x 127 mm |
| Bruttogewicht | 7.5 kg |
| Taric code | 84158300 |
| GTIN (EAN) | 5350604210264 |