Air to Water Heat Exchanger



Description

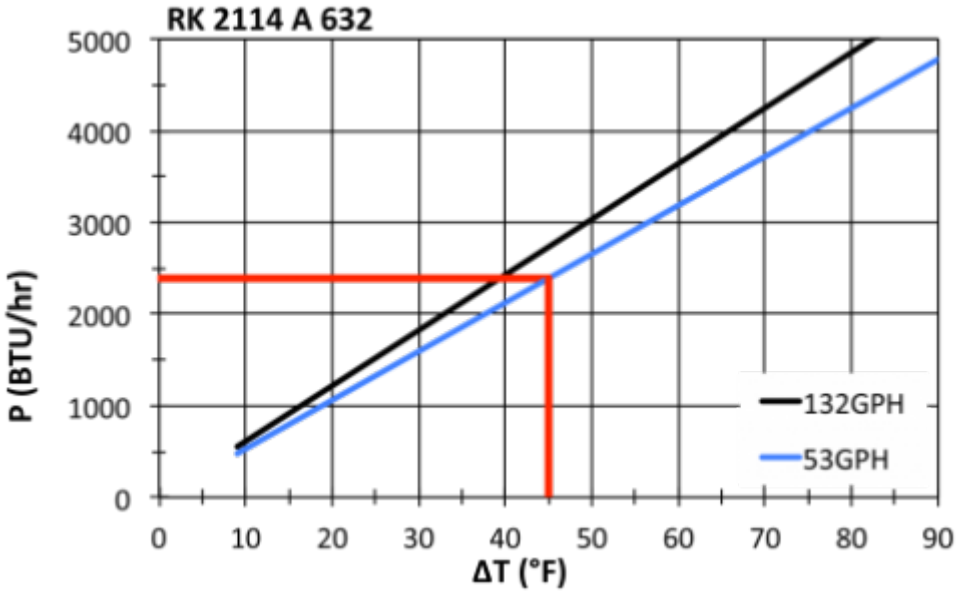
Order Number:	2114014
Brand Name:	SLIMLINE HEX
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	NEMA 12
Approvals:	CE, cURus

Technical data

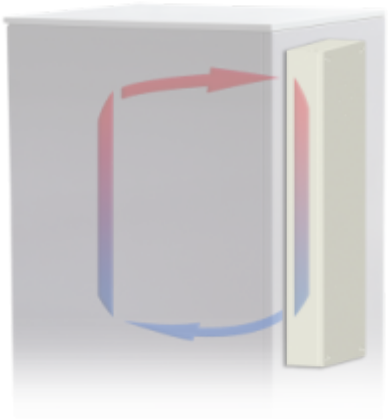
Cooling capacity 95F/W50F (53 GPH):	2390 BTU
Cooling capacity 95F/W50F (132 GPH):	2730 BTU (only w/o water flow regulator)
Coolant:	Water, light oils or similar
Operating temperature range:	34°F - 162°F
Air volume flow (system / unimpeded):	105 / 338 cfm @ 50 Hz 117 / 368 cfm @ 60 Hz
Mounting:	Wall mounted
Dimension H x W x D:	24.88 x 8.35 x 3.15 in.
Weight:	12.13 lbs
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 50/60 Hz
Starting current:	1 A
Max. current:	0.4 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.	21140142
Mit proportionalem Wassermengenregler (Einstellbereich 20°C - 50°C)	2114004
Verpackungsmaße	774.6 x 244 x 127 mm
Bruttogewicht	7.5 kg
Taric code	84158300
GTIN (EAN)	5350604210219