

Air to Water Heat Exchanger



Description

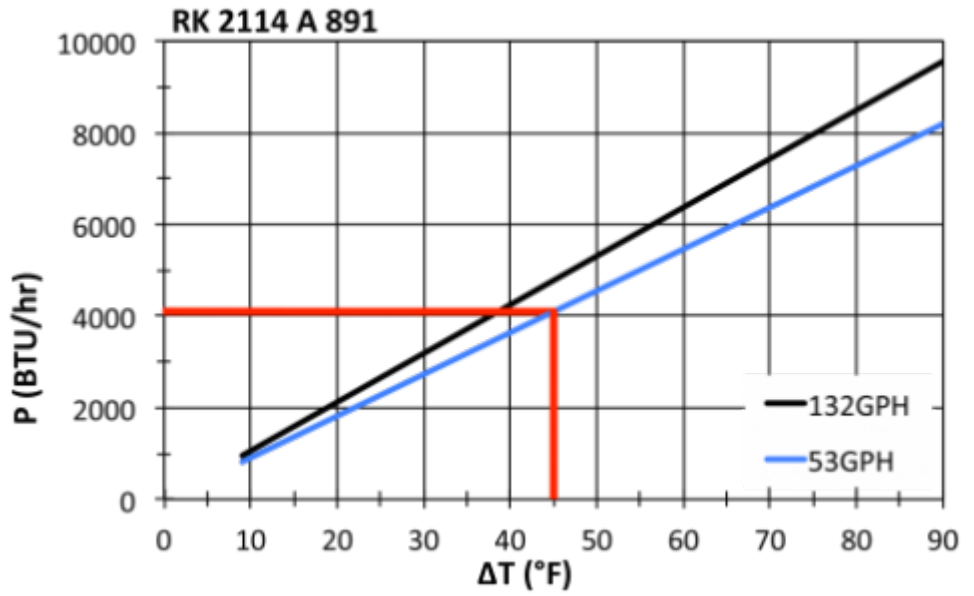
Order Number:	2114210
Brand Name:	SLIMLINE HEX
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection to EN 60 529:	NEMA 12
Note:	With proportional water flow regulator (control range +68°F - +122°F) part no. 2114200
Optional:	With stainless steel housing part.no.21142102
Approvals:	CE, cURus

Technical data

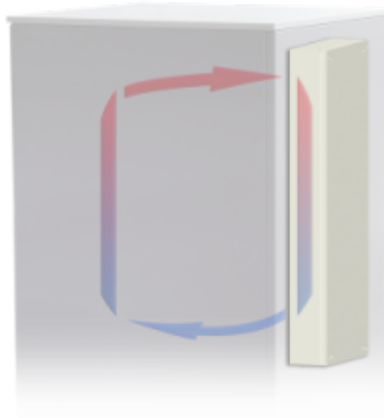
Cooling capacity 95F/W50F (53 GPH):	4090 BTU
Cooling capacity 95F/W50F (132 GPH):	4780 BTU
Coolant:	Water, light oils or similar
Air volume flow (system / unimpeded):	105 / 338 cfm @ 50 Hz 117 / 368 cfm @ 60 Hz
Operating temperature range:	34°F -162°F
Mounting:	Wall mounted
Dimension H x W x D:	35.08 x 8.35 x 3.15 in.
Weight:	15.43 lbs
Voltage / Frequency:	400 V ~ 50/60 Hz
UL Voltage / Frequency:	400 V ~ 50/60 Hz
Starting current:	0.6 A
Max. current:	0.15 A
Max. power:	90 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:	3 x 1 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.	21142102
Mit proportionalem Wassermengenregler (Einstellbereich 20°C - 50°C)	2114200
Verpackungsmaße	1033.6 x 244 x 127 mm
Bruttogewicht	9 kg
Taric code	84158300
GTIN (EAN)	5350604210493