

Air to Water Heat Exchanger



Description

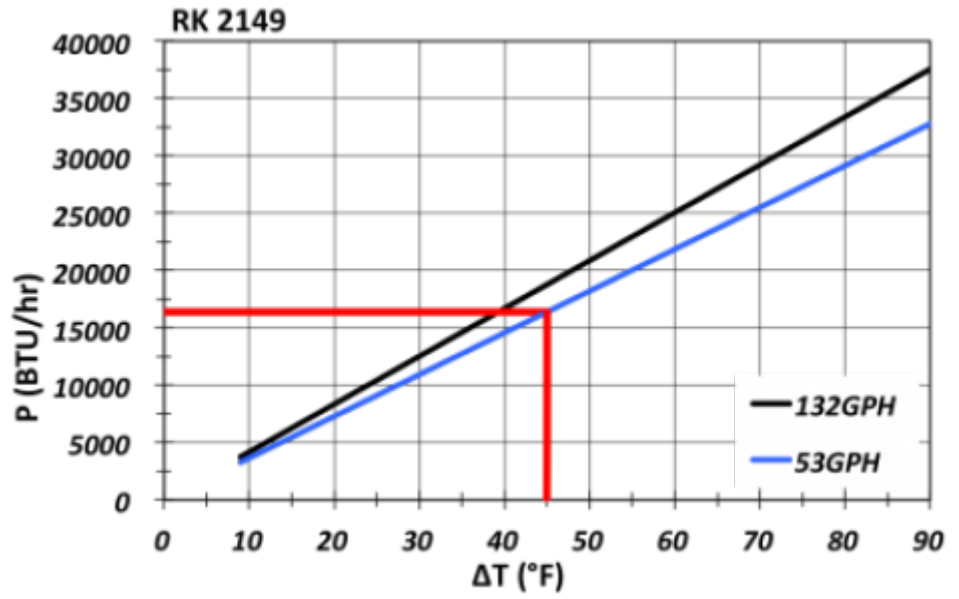
Order Number:	2149010
Brand Name:	SLIMLINE HEX
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection to EN 60 529:	NEMA 12
Optional:	With water flow regulator with magnetic valve (control range 68°F - 122°F) part no. 2149000
Approvals:	CE

Technical data

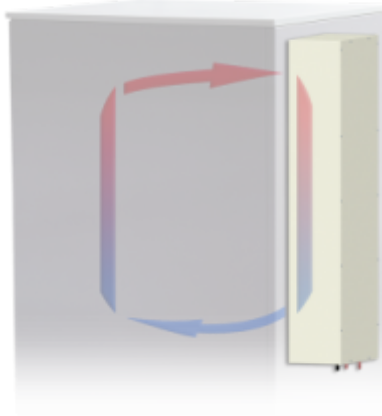
Cooling capacity 95F/W50F (53 GPH):	16380 BTU
Cooling capacity 95F/W50F (132 GPH):	18770 BTU
Coolant:	Water, light oils or similar
Air volume flow (system / unimpeded):	535 / 839 cfm @ 50 Hz 576 / 883 cfm @ 60 Hz
Operating temperature range:	+34°F - +161°F
Mounting:	Wall mounted
Dimension H x W x D:	55.12 x 18.11 x 9.53 in.
Weight:	72.75 lbs
Voltage / Frequency:	230 V ~ 50/60 Hz
Starting current:	2.6 A
Max. current:	1.3 A
Power consumption:	210 W / 285 W
Max. power:	285 W
Pressure water circuit:	10 bar
Water connection:	1/2" - inside thread with 2 connectors for pipe internal diameter of 0.51 in.
Fuse:	4 A (T)
Connection:	Connection terminals

Performance graph:

ΔT = Temperature difference between air intake and cooling
 P = Cooling capacity



Air flow:



Cut out dimensions:



Order Information

Stainless steel housing part no.	21490102
Verpackungsmaße	1484 x 540 x 280 mm
Bruttogewicht	42.5 kg
Taric code	84158300
GTIN (EAN)	5350604210967