Air to Water Heat Exchanger



Description

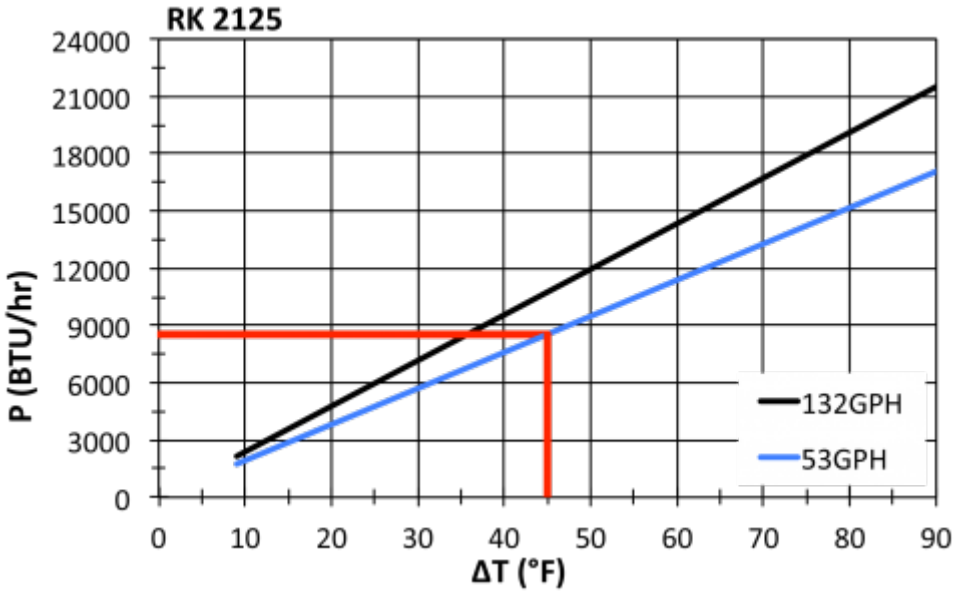
Order Number:	2125210
Brand Name:	SLIMLINE HEX
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	NEMA 12
Optional:	With solenoid valve part no. 2125200
Approvals:	CE

Technical data

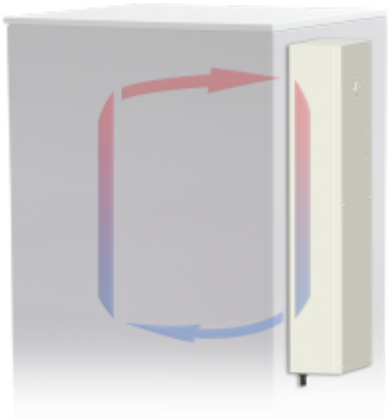
Cooling capacity 95F/W50F (53 GPH):	8530 BTU
Cooling capacity 95F/W50F (132 GPH):	11090 BTU
Coolant:	Water, light oils or similar
Operating temperature range:	+34°F - +162°F
Air volume flow (system / unimpeded):	294 / 750 cfm @ 50 Hz 311 / 824 cfm @ 60 Hz
Mounting:	Wall mounted / Internal
Dimension H x W x D:	36.85 x 10.31 x 5.77 in.
Weight:	39.68 lbs
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
Starting current:	0.54 A / 0.66 A
Max. current:	0.27 A / 0.33 A
Max. power:	235 W
Water connection:	Rp 1/4" - inside thread with 2 connectors for pipe internal diameter of 0.39 in.
Fuse:	3 x 3 A (T)
Connection:	Connection terminals

Performance graph:

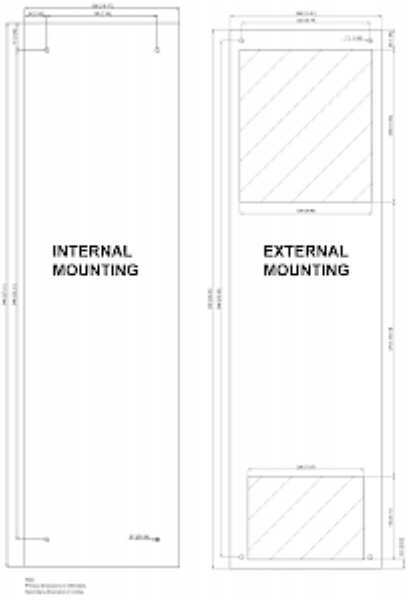
ΔT = Temperature difference between enclosure air and coolant
P = Cooling Capacity



Air flow:



Cut out dimensions:



Order Information

Stainless steel housing part no.	2125212
With proportional water flow regulator part no. * (control range +20°C - +50°C)**	2125200
Verpackungsmaße	1033.6 x 279 x 183.5 mm
Bruttogewicht	21 kg
Taric code	84158300
GTIN (EAN)	5350604210882