Air to Water Heat Exchanger



Description

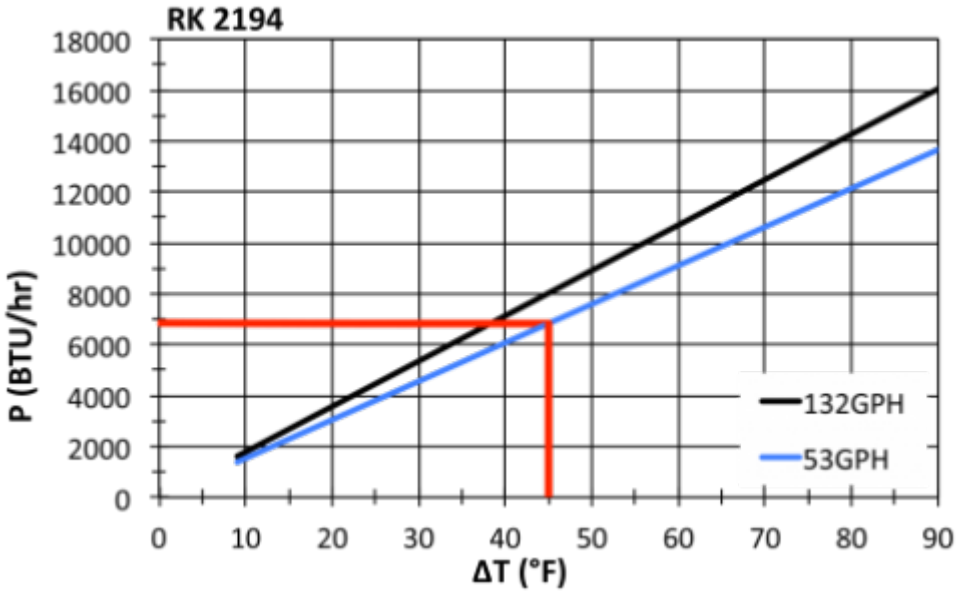
Order Number:	2194100
Brand Name:	19 " RACK
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	NEMA 12
Note:	With proportional waterflow regulator (control range +68°F - +122°F) Wide voltage range from 90 - 265 V
Approvals:	CE

Technical data

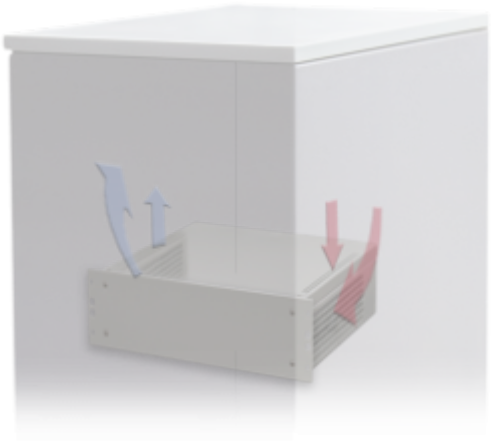
Cooling capacity 95F/W50F (53 GPH):	6820 BTU
Cooling capacity 95F/W50F (132 GPH):	8020 BTU
Refrigerant / GWP:	Water, light oils or similar
Operating temperature range:	+34°F - +162°F
Air volume flow (system / unimpeded):	217 / 241 cfm
Mounting:	19" rack
Dimension H x W x D:	6.89 x 17.44 x 19.88 in.
Weight:	36.38 lbs
Voltage / Frequency:	90 - 265 V ~ 50/60 Hz
Starting current:	2.5 A
Max. current:	0.6 A
Max. power:	150 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)
Short-circuit current rating:	5 kA
Connection:	Plug

Performance graph:

Δ T = Temperature difference between air intake and cooling
P = Cooling capacity



Air flow:



Order Information

Taric code	84158200
GTIN (EAN)	5350604210592