

Air to Water Heat Exchanger



Description

Order Number:	2192000
Brand Name:	19" RACK
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection to EN 60 529:	IP 54
Note:	With thermostatic solinoid controlled valve
Approvals:	CE

Technical data

Cooling capacity 95F/W50F (53 GPH): 3400 BTU

Cooling capacity 95F/W50F (132 GPH): 3750 BTU

Refrigerant / GWP: Water, light oils or similar

Air volume flow (system / unimpeded): 95 / 338 cfm @ 50 Hz
105 / 368 cfm @ 60 Hz

Operating temperature range: +34°F - +162°F

Mounting: 19" rack

Dimension H x W x D: 2U x 17.44 x 16.06 in.

Weight: 28.66 lbs

Voltage / Frequency: 230 V ~ 50/60 Hz

Starting current: 1 A

Max. current: 0.4 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 inch. OUTLET (female) & INLET (male) flexible tube for RK/LW 1/4" thread, 20 inch length

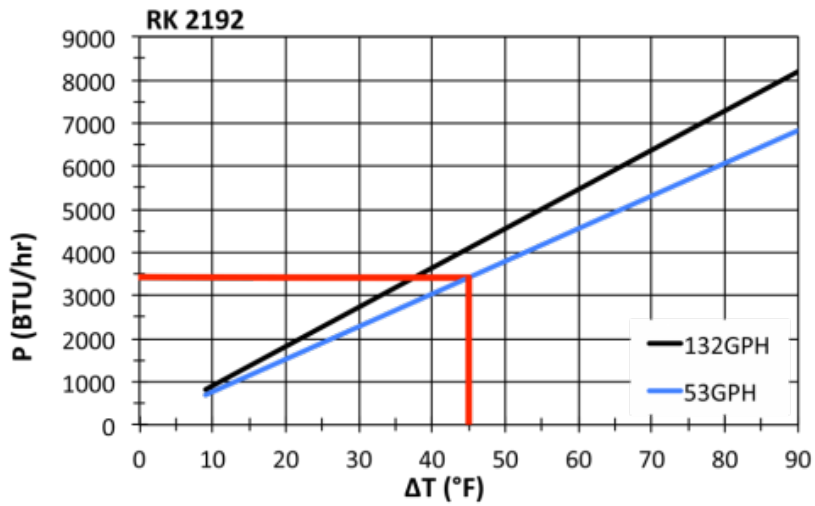
Fuse: 4 A (T)

Short-circuit current rating: 5 kA

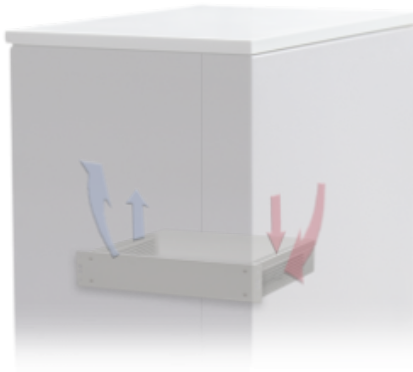
Connection: Plug

Performance graph:

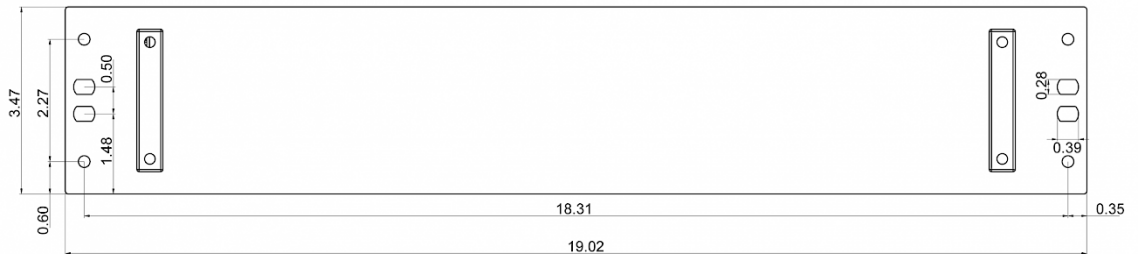
ΔT
= Temperature
difference
between air
intake and
cooling
P = Cooling
capacity



Air flow:



Cut out Dimensions:



Order Information

Taric code	84158200
GTIN (EAN)	5350604210318