

Air / Water Heat Exchanger



Description

Order Number:	2192100
Brand Name:	19" RACK
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54
Note:	With thermostatic solinoid controlled valve
Approvals:	CE

Technical Data

Cooling capacity L35W10 (200 l/h):	1 kW
Cooling capacity L35W10 (500 l/h):	1.2 kW
Refrigerant / GWP:	Water, light oils or similar
Operating Temperature Range:	1°C - 72°C
Air flow volume (system / unimpeded):	180 / 625 m³/h
Mounting:	19" rack
Dimensions A x B x C (D+E):	89 (2U) x 443 x 408 mm
Weight:	13 kg
Voltage / Frequency:	120 V ~ 50/60 Hz
Starting current:	2 A
Max. current:	0.8 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 10 mm. OUTLET (female) & INLET (male) flexible tube for RK/LW 1/4" thread, 510 mm length
Fuse:	4 A (T)
Short-circuit current rating:	5 kA
Connection:	Plug

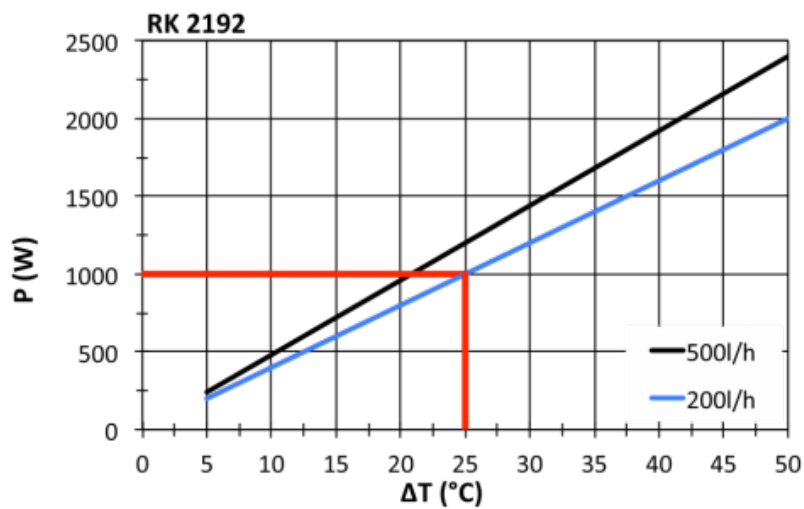
Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

> [Overview Product Group SOLITHERM 19" RACK - cooling solutions](#)

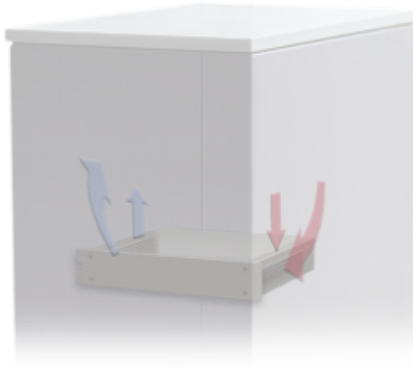
Performance graph:

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



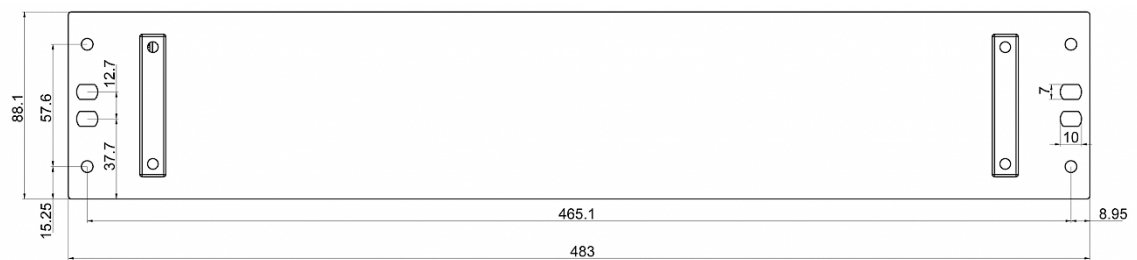
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

Taric code	84158200
GTIN (EAN)	5350604210356