

Air / Water Heat Exchanger



Description

Order Number:	2197100
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):	2.45 kW
Cooling capacity L35W10 (500 l/h):	2.8 kW
Refrigerant / GWP:	Water, light oils or similar
Operating Temperature Range:	1°C - 72°C
Air flow volume (system / unimpeded):	340 m³/h
Mounting:	19" rack
Dimensions A x B x C (D+E):	178 (4U) x 443 x 544 mm
Weight:	16.9 kg
Voltage / Frequency:	120 V ~ 60 Hz
Starting current:	4 A
Max. current:	1.2 A
Max. power:	75 W
Pressure water circuit:	10 bar
Water connection:	Rp 1/4" - inside thread with 2 connectors for pipe internal diameter of 10 mm
Fuse:	4 A (T)
Short-circuit current rating:	5 kA
Connection:	Plug

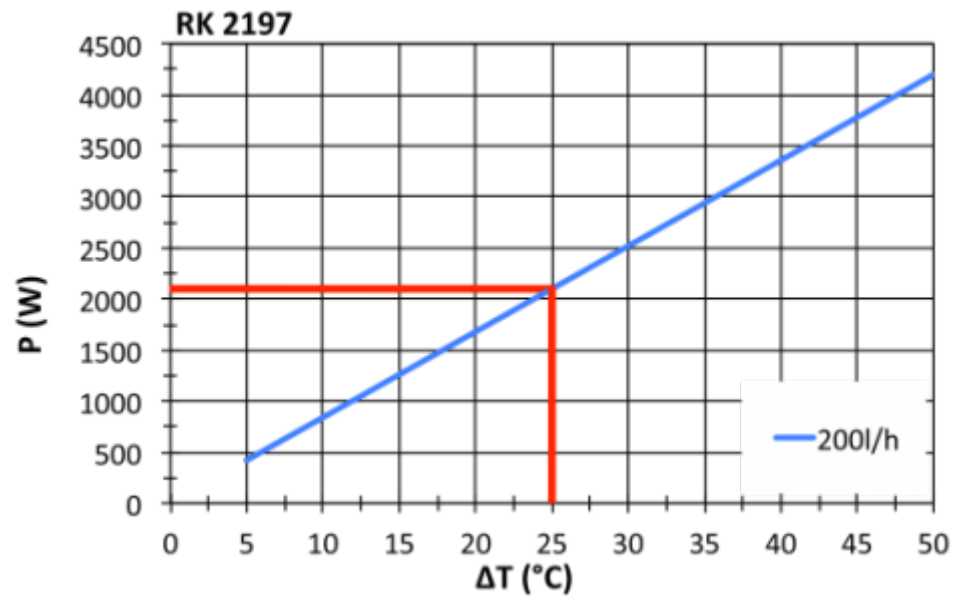
Please click on the graphics to download.

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

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

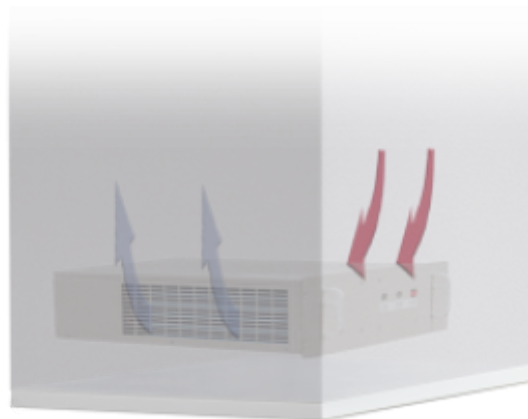
Performance graph:

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



[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Order Information

Taric code	84158200
GTIN (EAN)	5350604210745