

Air -/ Water Heat Exchanger RK 2197-120V



Product Description

Order Number:	21971001
Colour:	RAL 7035
Protection category IP (IEC 60 529):	IP 44
Note:	With thermostatic solinoid controlled valve
Approvals:	CE
Customs tariff number:	84195000
Material housing:	Mild steel, powder coated

Technical data RK 2197-120V

Cooling capacity L35W10 (200 l/h):	2,45 kW @ 60 Hz
Refrigerant:	Water, light oils or similar
Operating temperature range:	+1°C - +72°C
Max. air volume flow:	340 m ³ /h
Mounting:	19" mounting
Dimensions (H x W x D):	4U x 443 x 544 mm
Weight:	16.9 kg
Rated operating voltage / frequency:	120 V 60 Hz ~N
Rated current:	1.2 A
Starting current:	4 A
Power consumption:	75 W
Max. Working pressure water circuit:	10 bar
Water connection:	Rp 1/4" - inside thread with 2 connectors for pipe internal diameter of 10 mm
Fuse rating:	4 A (T)
Connection:	Plug

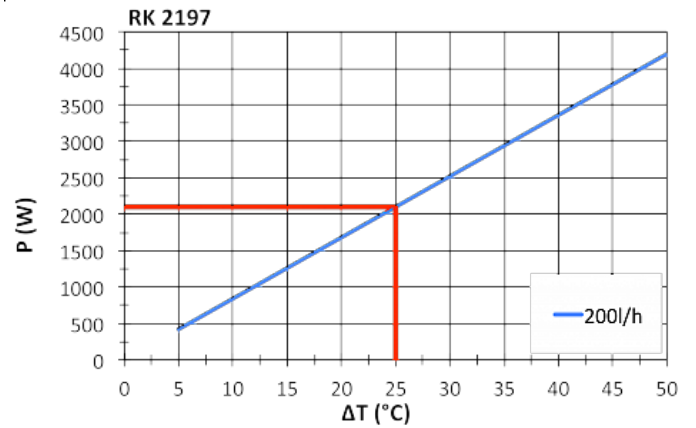
Click the graphics to download the originals.

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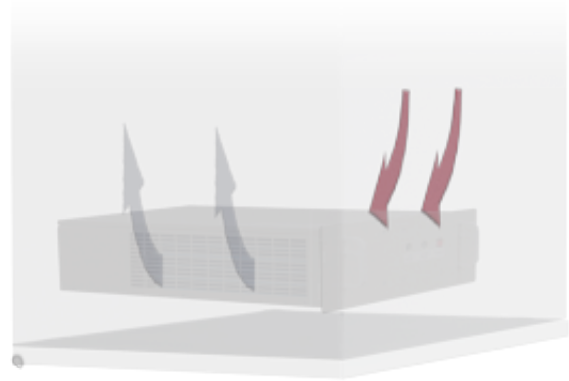
> [Overview product group Air-Water Heat Exchangers](#)

Performance Graph:

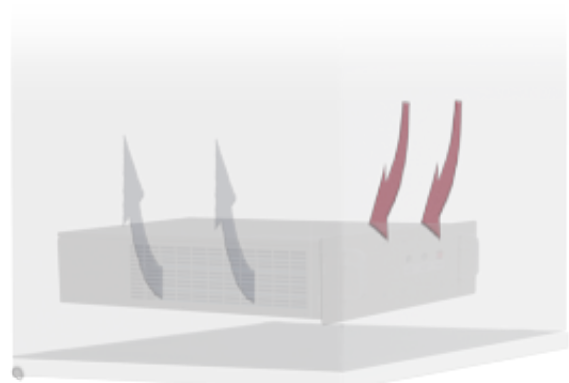
? T = Temperature difference between air intake and cooling
 P = Cooling capacity



click image to enlarge

Airflow diagram:


click image to enlarge



click image to enlarge

Cutout diagram:

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