

Air -/ Water Heat Exchanger RK 2124-120V



Product Description

Order Number:	2124100
Colour:	RAL 7035
Protection category IP (IEC 60 529):	IP 54
Note:	With proportional water flow regulator (control range +20°C - +50°C)
Approvals:	CE, cURus
Customs tariff number:	84195000
Material housing:	Mild steel, powder coated

Technical data RK 2124-120V

Cooling capacity L35W10 (200 l/h):	2 kW @ 60 Hz
Cooling capacity L35W10 (500 l/h):	2,35 kW @ 60 Hz
Refrigerant:	Water, light oils or similar
Operating temperature range:	+1°C - +72°C
Max. air volume flow:	450 m ³ /h
Mounting:	Roof mounted
Dimensions (H x W x D):	280 x 360 x 600 mm
Weight:	25 kg
Rated operating voltage / frequency:	120 V 60 Hz ~N
Rated current:	1.6 A
Starting current:	6 A
Power consumption:	190 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:	6 A (T)
Connection:	3 m cable ready for connection

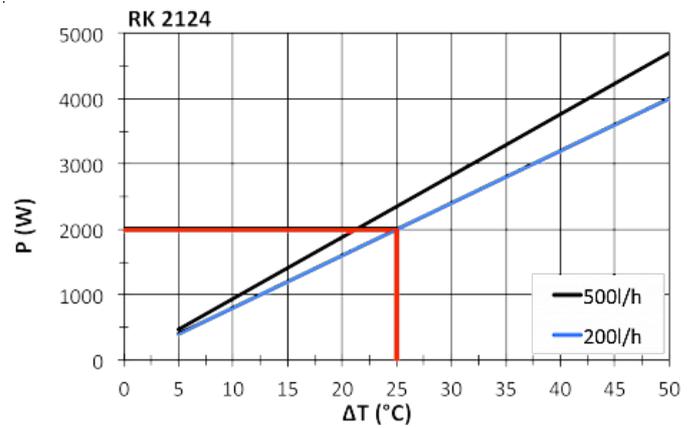
Click the graphics to download the originals.

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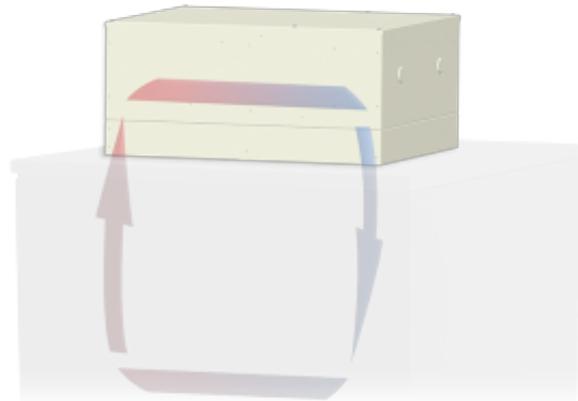
> [Overview product group Air-Water Heat Exchangers](#)

Performance Graph:

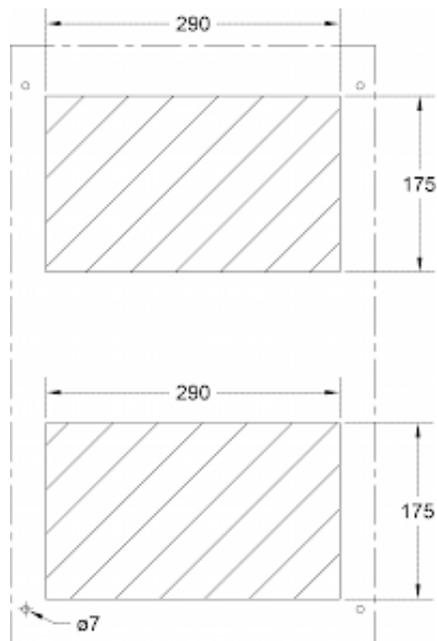
? T = Temperature difference between air intake and cooling
 P = Cooling capacity



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Airflow diagram:


[click image to enlarge](#)

Cutout diagram:


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