

Air / Water Heat Exchanger RK 2149 A-120V



Product Features

Brand Name:	SoliTherm
Order Number:	2149110
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	IP 54
Optional:	With water flow regulator with magnetic valve (control range +20°C - +50°C) part no. 2149100
Approvals:	CE, RoHS
Taric Code:	84158300

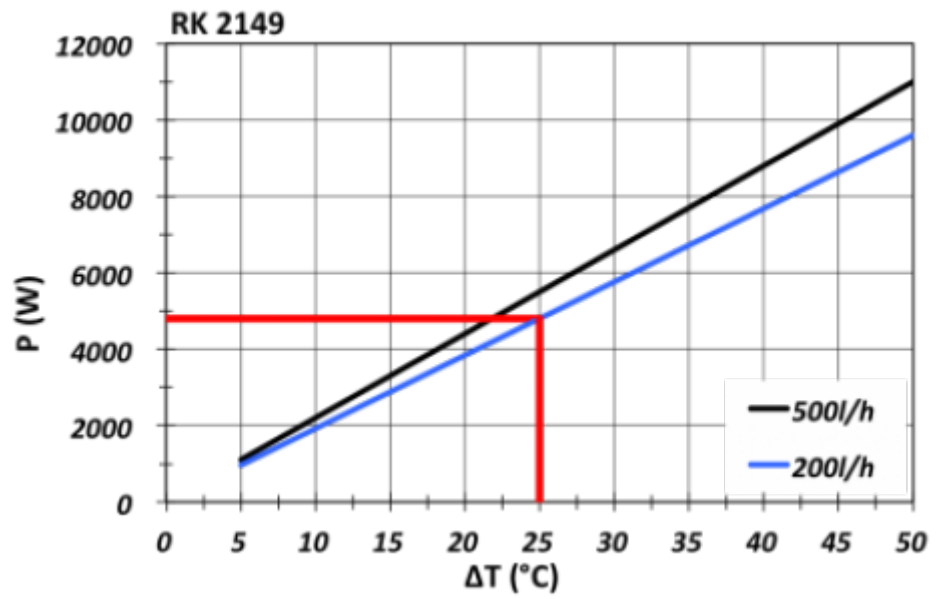
Technical data RK 2149 A-120V

Cooling capacity L35W10 (200 l/h):	4.8 kW
Cooling capacity L35W10 (500 l/h):	5.6 kW
Refrigerant / GWP:	Water, light oils or similar
Temperature range:	+1°C - +72°C
Air volume flow (system / unimpeded):	980 / 1500 m ³ /h
Mounting:	External
Dimension H x W x D:	1,400 x 460 x 242 mm
Weight:	33 kg
Voltage / Frequency:	120 V ~ 60 Hz
Starting current:	5 A
Max. current:	2.6 A
Max. power:	300 W
Pressure water circuit:	10 bar
Water connection:	1/2" - inside thread with 2 connectors for pipe internal diameter of 13 mm
Fuse:	6 A (T)
Connection:	Connection terminals

Please click on the graphics to download.
 More CAD drawings can be found under [Product Download](#).
 > [Overview product group Air / Water Heat Exchangers](#)

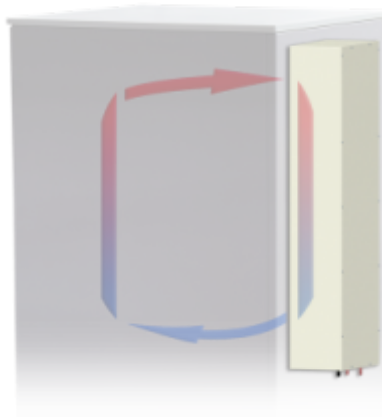
Performance Graph:

ΔT = Temperature difference between enclosure air and coolant
 P = Cooling Capacity



[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut out dimensions:



[click image to enlarge](#)