

Air / Water Heat Exchanger RK 2149 A-230V



Product Features

Brand Name:	SoliTherm
Order Number:	2149010
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
IP class EN 60529:	IP 54
Note:	With water flow regulator with magnetic valve (control range +20°C - +50°C) part no. 2149000
Approvals:	CE, RoHS
Taric Code:	84158300

Technical data RK 2149 A-230V

Cooling capacity L35W10 (200 l/h):	4.8 kW
Cooling capacity L35W10 (500 l/h):	5.5 kW
Refrigerant / GWP:	Water, light oils or similar
Temperature range:	1°C - 72°C
Air volume flow:	910 m³/h @ 50 Hz 980 m³/h @ 60 Hz
Mounting:	External
Dimension HxWxD:	1,400 x 460 x 242 mm
Weight:	33 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
Starting current:	2.6 A
Max. current:	1.3 A
Max. power:	285 W
Pressure water circuit:	10 bar
Water connection:	1/2" - inside thread with 2 connectors for pipe internal diameter of 13 mm
Fuse:	4 A (T)
Connection:	Connection terminals

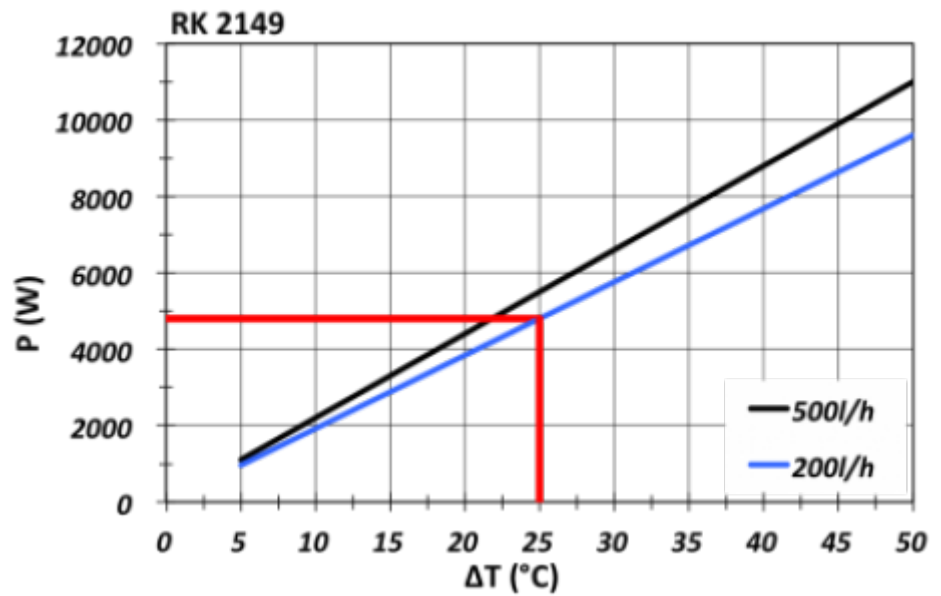
Please click on the graphics to download.

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

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

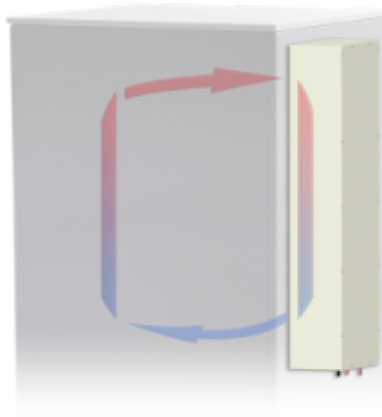
Performance Graph:

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



[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut out dimensions:



[click image to enlarge](#)