

Air / Water Heat Exchanger



Description

Order Number: 2149200

Brand Name: SoliTherm

Color: RAL 7035

Housing Material: Mild steel, powder coated

Ingress protection: NEMA 12

Note: With Solenoid valve

Optional: With proportional water flow regulator (control range 68°F - 122°F) order no. 2149200

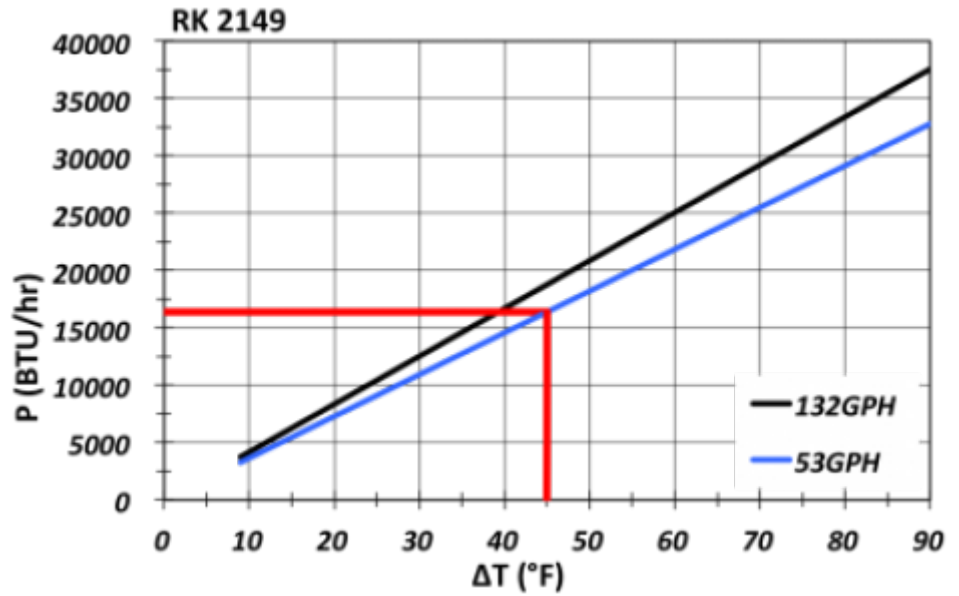
Approvals: CE

Technical data

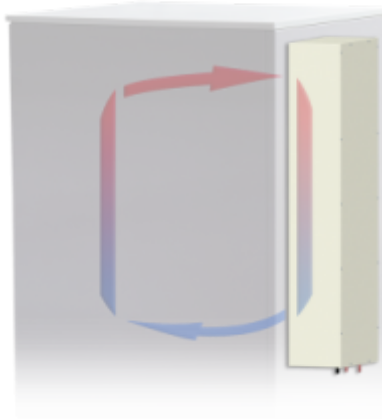
Cooling capacity 95F/W50F (53 GPH):	16380 BTU
Cooling capacity 95F/W50F (132 GPH):	18770 BTU
Coolant:	Water, light oils or similar
Operating temperature range:	+34°F - +161°F
Air volume flow (system / unimpeded):	535 / 839 cfm @ 50 Hz 576 / 883 cfm @ 60 Hz
Mounting:	Wall mounted
Dimension H x W x D:	55.12 x 18.11 x 9.53 in.
Weight:	72.75 lbs
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
Starting current:	0.7 A / 0.9 A
Max. current:	0.35 A / 0.45 A
Max. power:	270 W
Pressure water circuit:	10 bar
Water connection:	1/2" - inside thread with 2 connectors for pipe internal diameter of 0.51 in.
Fuse:	3 x 2 A (T)
Connection:	Connection terminals

Performance graph:

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



Air flow:



Cut out dimensions:



Order Information

Verpackungsmaße	1484 x 540 x 280 mm
Bruttogewicht	42.5 kg
Zolltarifnummer	84199085
EAN Nummer	5350604211025