

## 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

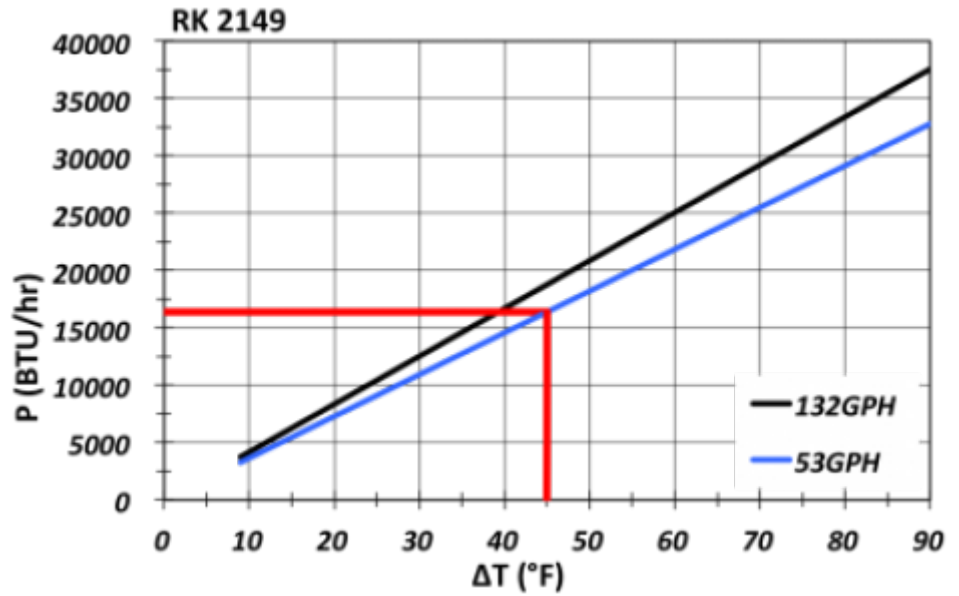
**Approvals:** CE

## Technical data

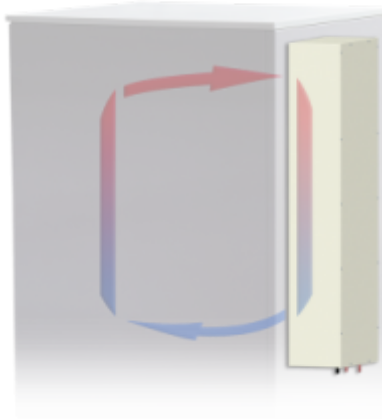
<b>Cooling capacity 95F/W50F (53 GPH):</b>	16380 BTU
<b>Cooling capacity 95F/W50F (132 GPH):</b>	18770 BTU
<b>Coolant:</b>	Water, light oils or similar
<b>Operating temperature range:</b>	+34°F - +161°F
<b>Air volume flow (system / unimpeded):</b>	535 / 839 cfm @ 50 Hz 576 / 883 cfm @ 60 Hz
<b>Mounting: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

**Performance graph:**

$\Delta T$  = Temperature difference between enclosure air and coolant  
 P = Cooling Capacity



**Air flow:**



**Cut out dimensions:**



## Order Information

<b>Verpackungsmaße</b>	1484 x 540 x 280 mm
<b>Bruttogewicht</b>	42.5 kg
<b>Zolltarifnummer</b>	84199085
<b>EAN Nummer</b>	5350604211025