



Large heat exchange surface: Dehydration of chilled goods stays as low as possible

High-performance air cooler with aligned system of tubes

Fast availability of HFC - and CO₂ units at the best value for money

Cubic Air Cooler

KELVION SG CLASSIC: FOR SENSITIVE PRODUCTS



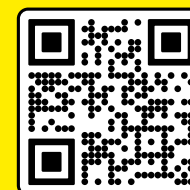
FANS

- ▶ AC Technology Standard
- ▶ Fan diameter Ø: 250, 300, 400, 500 mm
- ▶ Number of fans: 1 - 5 pcs

DEFROST

DEFROST	COIL	DRIP TRAY
Electric	☑	☑
Hot Gas	✓	
Cold Gas	✓	
Secondary Circuit		

KELVION SELECT RT



Your tool for thermodynamic Heat Exchanger selection.
ANYTIME.
ANYWHERE.

HEAT EXCHANGER

- ▶ Tube System: Aligned
- ▶ Tube spacing: 50 x 50 mm | Ø 15 mm
- ▶ Fin spacing: [in mm]
B = 7,0
- ▶ Single/Multiple injection via Venturi Distributor

MATERIALS

MATERIAL	TUBE	FINS	CASING	END PLATE
Aluminum		☑	☑	☑
Copper	☑			
Aluminum epoxy-resin-coated				
Aluminum/Steel protective coating				
Steel sendzimir zinc-plated				
Stainless Steel				

CAPACITY RANGE

HFC

0.9 kW - 23 kW

$t_{Li}=0^{\circ}\text{C}$ | $t_{U}=-8^{\circ}\text{C}$ | $DT1=8\text{K}$ | R404A [SC2]

CO₂

1.2 kW - 28 kW

$t_{Li}=0^{\circ}\text{C}$ | $t_{U}=-8^{\circ}\text{C}$ | $DT1=8\text{K}$ | R744 | 45/60 bar

H₂O

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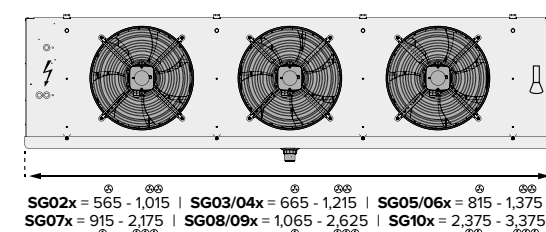
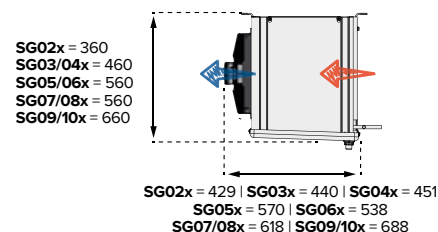
NH₃

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OPTIONS

- ▶ Flange for Shut-Up®
- ▶ Shut-Up®
- ▶ Doubled, insulated Drip Tray

DIMENSIONS in [mm]



☑ Standard execution | ✓ Available as a variant |
* upon request | Casing powder coated (RAL 9010)