

Kelvion KCB / KCC

GREAT FOR SMALL COLD ROOMS



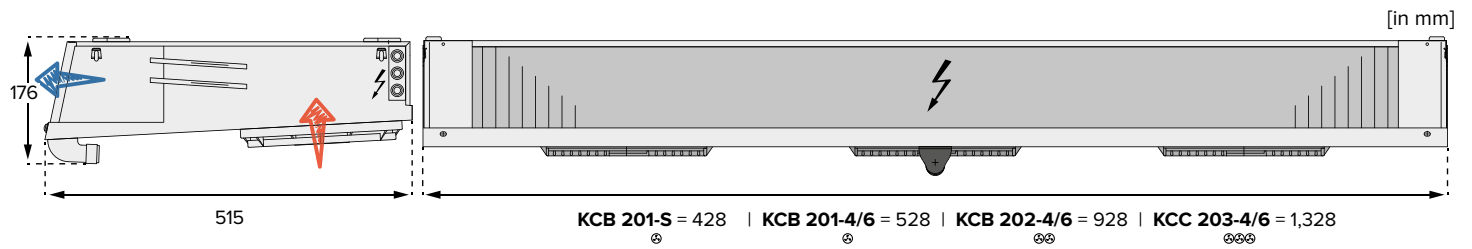
YOUR BENEFITS

- ▶ The compact **Kelvion KCB / KCC** is primarily designed for ensuring the quality cooling of packed and open goods.
- ▶ **Drip trays** can be specified with **horizontal or vertical drain**.
- ▶ High-grade powder coated coil and casing offer **best corrosion protection**.
- ▶ An integrated air **baffle plate** ensures **optimal airflow**.
- ▶ **Drip trays** can be **hinged** to give **access to the bottom for cleaning or maintenance**.
- ▶ With its **low silhouette** and the horizontal condensate drain you **get the most out of your cold room space**.
- ▶ **Large cooling surfaces** and **short defrosting times** offer maximum cooling quality.

CAPACITY RANGE

HFC	0.4 kW - 2.0 kW
<small>$t_i=0^{\circ}\text{C}$ $t_o=-8^{\circ}\text{C}$ $\text{DT1}=8\text{K}$ R404A [SC2]</small>	
G₂	0.6 kW - 1.8 kW
<small>$t_i=0^{\circ}\text{C}$ $t_o=-8^{\circ}\text{C}$ $\text{DT1}=8\text{K}$ R744 45/60 bar</small>	
Brine	—
NH₃	—

AIR DIRECTION & DIMENSIONS



FANS

▶ EC Technology	<input checked="" type="checkbox"/>		Ø 200 mm
Fixed speed			

HEAT EXCHANGER

- ▶ Tube System: Staggered
- ▶ Tube spacing: 33 x 38 mm | Ø 10 mm [1-2 mot.]
33 x 38 mm | Ø 12 mm [3 mot.]
- ▶ Fin spacing: [in mm]
A = 4.5 | B = 7.0
- ▶ Single injection via copper pipe for brazing connection

DEFROST

DEFROST	COIL	DRIP TRAY
Electric	✓	✓
Hot Gas		
Cold Gas		
Brine		

VARIANTS & ACCESSORIES

- ▶ Additional Heater (Delivery not mounted)
- ▶ Electric Heater (Delivery not mounted)
- ▶ All HFC and CO₂ units are available ex stock.

MATERIAL

MATERIAL	TUBE	FINS	CASING	END PLATE
Aluminum		✓	✓	✓
Copper	✓			
Aluminum epoxy-resin-coated				
Aluminum/Steel protective coating				
Steel sendzimir zinc-plated			✓	
Stainless Steel				
Powder Coating [RAL 9010]	✓	✓	✓	✓

✓ Standard execution | ✓ Available as a variant | ✓* Standard for NH₃

NOTE

With our product selection software **Kelvion Select RT** you can configure our products and spare parts easily and very detailed for your customer. Reliable support during the project planning phase and time savings by means of a detailed selection is guaranteed.