

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

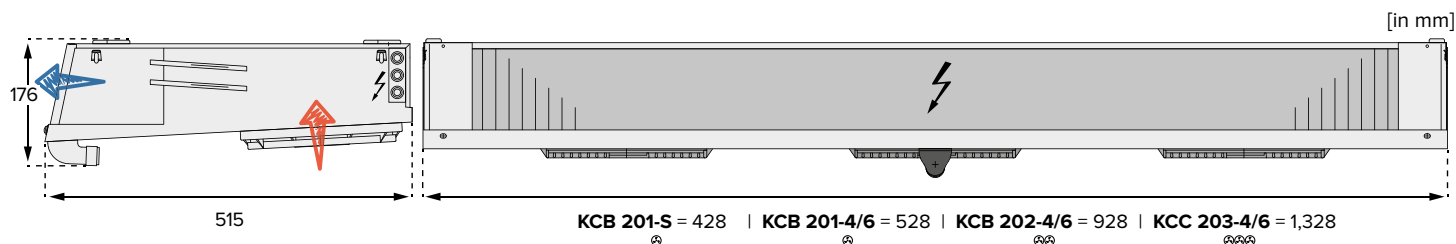
HFC**0.4 kW - 2.0 kW** $t_{i,r}=0^{\circ}\text{C}$ | $t_o=-8^{\circ}\text{C}$ | $\text{DT1}=8\text{K}$ | R404A [SC2]**0.6 kW - 1.8 kW** $t_{i,r}=0^{\circ}\text{C}$ | $t_o=-8^{\circ}\text{C}$ | $\text{DT1}=8\text{K}$ | R744 | 45/60 bar**Brine**

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AIR DIRECTION & DIMENSIONS



FANS

► EC Technology <input checked="" type="checkbox"/> Fixed speed	  	Ø 200 mm
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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] R = 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.