



Suitable
for **aggressive
ambient air**

Draught-free air flow
in rooms with
low ceilings

Designed to take on the
most challenging of
environmental conditions



Ceiling Mounted Air Cooler

KELVION MCK: SPACE-SAVING DESIGN



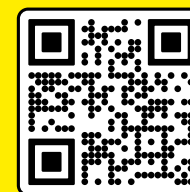
FANS

- ▶ AC Technology ☒
- ▶ EC Technology ☒
- ▶ Controllable speed ☒
- ▶ Fixed speed ☒
- ▶ Fan diameter Ø: 300 mm
- ▶ Number of fans: 1 - 4 pcs

DEFROST

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

KELVION SELECT RT



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

CAPACITY RANGE

HFC

1.5 kW - 9.4 kW

$t_{L1}=0^{\circ}\text{C}$ | $t_{G1}=-8^{\circ}\text{C}$ | $DT1=8\text{K}$ | R404A [SC2]

CO₂

1.8 kW - 11 kW

$t_{L1}=0^{\circ}\text{C}$ | $t_{G1}=-8^{\circ}\text{C}$ | $DT1=8\text{K}$ | R744 | 45/60 bar

H₂O

2.6 kW - 17 kW

$t_{L1}=+16^{\circ}\text{C}$ | $t_{S1}=+4^{\circ}\text{C}$ | $t_{S2}=+8^{\circ}\text{C}$ | Water [SC10]

HEAT EXCHANGER

- ▶ Tube System: Aligned
- ▶ Tube spacing: 50 x 50 mm | Ø 15 mm
- ▶ Fin spacing: [in mm] A = 4.5 | B = 7.0
- ▶ Single/Multiple injection via CAL® Distributor

MATERIALS

MATERIAL	TUBE	FINS	CASING	END PLATE
Aluminum		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>
Copper	<input checked="" type="checkbox"/>			
Aluminum epoxy-resin-coated		✓		
Aluminum/Steel protective coating			✓	✓
Aluminum/zinc coated steel			<input checked="" type="checkbox"/>	
Stainless Steel	✓*		✓	✓

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

OPTIONS

- ▶ Electric Heater HR
- ▶ Doubled, insulated Drip Tray
- ▶ Plastic fan guard
- ▶ The maximum space in the chill room can be utilised
- ▶ Easy installation and maintenance

DIMENSIONS in [mm]

