



Kelvion DV-Radion
is a new
customised range

Extremely quiet running
with optimised impeller
air flow

The design gives
an **efficient use** of the
cold room space



Dual Discharge Air Cooler

KELVION DVR: CUSTOMISED AIR COOLERS



FANS

- ▶ EC Technology
- ▶ Speed control
- ▶ 60 Hz
- ▶ Diameter Ø: 500, 630 mm
- ▶ Number of fans: 1 - 4 pcs

DEFROST

DEFROST	COIL	DRIP TRAY	FAN
Electric	✓	✓	
Hot Gas	✓	✓	
Water	✓	✓	
Secondary Circuit	✓		

KELVION SELECT RT



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

CAPACITY RANGE

HFC

7 kW - 65 kW

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

CO₂

8 kW - 63 kW

$t_{Li}=0^{\circ}\text{C}$ | $t_{Co}=-8^{\circ}\text{C}$ | $DT=8\text{K}$ [SC₂] | Up to 60 bar

MEG

9 kW - 97 kW

$t_{Li}=5^{\circ}\text{C}$ | $t_{in}=-7^{\circ}\text{C}$ | $t_{out}=-4^{\circ}\text{C}$ | E-glycol 37%

HEAT EXCHANGER

- ▶ Coil Block: Copper tubes | Aluminium fins
- ▶ Tube System: Aligned – 15 mm o.d.
- ▶ Tube Spacing: 50 x 50 mm
- ▶ Fin Spacing [in mm]: 4,0 | 7,0
- ▶ Internally enhanced tubes

OPTIONS

- ▶ Duct connection
- ▶ Polyester drip tray
- ▶ Insulated drip tray
- ▶ Refrigerant connections to the top
- ▶ Fan cabling including isolator switches
- ▶ Anti-condensation heating in drip tray
- ▶ UVC Disinfection system
- ▶ Insulated fan plates
- ▶ Up to 60 bar with CO₂

MATERIALS

MATERIAL	TUBE	FINS	CASING	END PLATE	FAN GUARD
Aluminum		✓	✓	✓	
Copper	✓				
Aluminum Goldlack coating		✓			
Aluminum Almg		✓	✓	✓	
Steel sendzimir zinc-plated			✓		
Epoxy spray finishing (White)			✓		
Plastic (Black)					✓
Stainless Steel V2A (304), V4A (316)	✓		✓		

✓ Standard execution | ✓ Available as a variant

DIMENSIONS in [mm]

