



NEW

Kelvion DV-Radion air coolers

# CUSTOMIZED AIR COOLERS HIGHLY EFFICIENT (CU/AL)



## YOUR BENEFITS

- ▶ **Kelvion DV-Radion** is a **new customized range**. **Radial fans** are used for an optimum airflow and evenly divided airflow over the heat exchanger
- ▶ **Reliability, according customer expectation:** Best performance by optimizing circuiting for design conditions
- ▶ **Improved drip tray construction:** preventing splash out of moisture from the air cooler
- ▶ **Newest fan technology used:** Latest radial fan technology with perfectly matched components, extremely quiet running with optimized impeller air flow, ERP conformity, high corrosion resistance, mechanical compatibility of AC and EC-technology
- ▶ **Low height:** The compact build air cooler design gives an efficient use of the cold room space
- ▶ **Enable easy access and simple to clean**  
Simple to clean by easy and full access to the interior
- ▶ **Best price/capacity ratio possible:**  
Internally enhanced copper tubes for a better heat transfer
- ▶ **Low noise** for comfortable working conditions
- ▶ **Pleasing design**

## CAPACITY RANGE

**HFO/HFK**

**7 kW - 65 kW**

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



**8 kW - 63 kW**

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

**Coolant**

**9 kW - 97 kW**

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