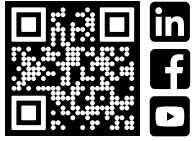




V for Versatility to meet need for quieter, greener dry coolers

Coils can be configured in 5, 8, 10 and 12 mm in a variety of length, width and height variants

High thermal capacity, robust framework and low noise levels, plus energy-efficient fan sets



www.kelvion.com

Kelvion Heat Rejection & Heat Recovery **V-SHAPE DRY COOLER**



FANS

- ▶ AC & EC fan options
- ▶ Diameter Ø [mm]: 800, 900, 910, 960
- ▶ Number of fans: 1 - 22 pcs
- ▶ Min IP 54
- ▶ 6, 8, 12 Pole and EC
- ▶ 1 & 3 phase
- ▶ 50/60 Hz

HEAT EXCHANGER

- ▶ Fin Type: Condensers: L, T, K
- ▶ Standard Fin Spacing: [mm]
L = 2.1 | T = 2.3 | K = 2.3
- ▶ Fin material: Cu, Al, Av, AlMg, Bg
- ▶ Tube Diameter: [mm]
L = 9.5 | T = 12 | K = 15.9
- ▶ Tube material: All types: Cu, St/St: T fin only

KELVION SELECT RT



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

CAPACITY RANGE



6 kW - 2140 kW

tA1= 25°C | tL1= 40°C | tL2= 35°C

OPTIONS

- ▶ Alternative fin material, fin spacing and thickness
- ▶ Multi sections (HT/LT)
- ▶ Safety switches
- ▶ Electrical panels for motor protection and speed control
- ▶ Expansion tanks with level alarms
- ▶ Explosion proof motor-fans
- ▶ Special coating (C4, C5) and special colors
- ▶ Customized housing
- ▶ Customized piping and flanges arrangement
- ▶ Customized fan solutions
- ▶ Hinged fans
- ▶ Anti vibration mounts
- ▶ Adiabatic system
- ▶ Pump skids
- ▶ Please contact us for other bespoke solutions

CONTROLS OPTIONS

OPTION	DESCRIPTION
Kelvion SmartControl	Connected to the Kelvion cloud to give live operational data
Unwired	Installer wires directly to fan terminal boxes
Junction Box	Single or twin according to unit model
Staged Control (AC Fan sets)	Motor switchgear with or without controller
Speed Control	EC, inverter or triac
Modbus	Options for control communication of fan and control

DIMENSIONS in [mm]

