

OEM Coils





Innovative Heat Exchange Solutions

TYPICAL APPLICATIONS:

- Chilled & Hot Water Fan Coil Units (FCU's)
- Condenser Coils
- Air Conditioning DX coils for ducted systems
- Commercial Refrigeration
- Transport HVAC-R Railways, Buses, Marine
- DX Coils for all common HFC refrigerants

COILS FOR:

- CO2 applications
- Glycol applications
- Chilled and Hot water applications
- Oil Cooler applications

VARIOUS FIN MATERIAL OPTIONS:

- Epoxy Gold Fin
- Hydrophilic Blue Fin
- Epoxy Black Fin
- Natural Anodised Fin
- Copper Fin

VARIOUS COPPER TUBE SIZES:

- 9.5mm (3/8")
- 12.7mm (1/2")
- 15.8mm (5/8")

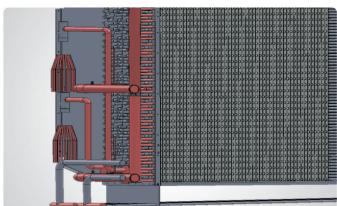
VARIOUS FIN SPACING - MOST COMMON:

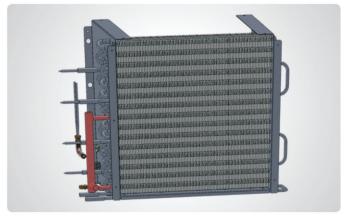
- 2.0mm
- 2.5mm
- 4.2mm
- 6.5mm
- Graduated fin spacing for low temperature blast freezer applications.
- Various Tube Pattern Geometry Options
- Various Connection Options from bare tube to flange to threaded.
- In-house design and engineering with CAD drawings provided prior to manufacture.

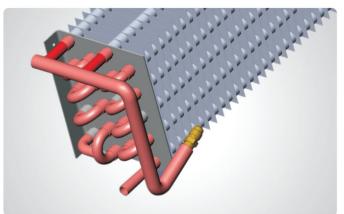


TYPICAL ENGINEERING DRAWINGS









Greenhalgh was founded in Australia in 1958 and has accumulated abundant experience in the heat exchange area in over 53 years.

We employ an excellent R&D team which includes German thermodynamic engineers and local experts from the refrigeration industry.

We have developed E1, E2, E3, E4 & E5 as standard evaporator series. E1 evaporators are designed for application in supermarkets and hypermarkets.

E2, E3 and E4 are heavy duty evaporators for commercial and industrial use with a wide range on cooling capacity. E4 is specially designed for floor standing type as genuine Air Blast Freezer.

E5 is a dual air discharge evaporator for processing and packaging rooms with low ceilings.

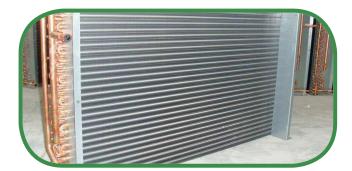
Furthermore, we are able to design customised products named as E6 with maximum fin space 12mm.

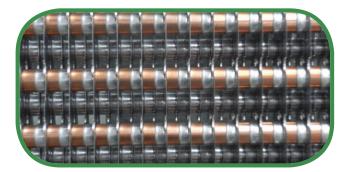
We have developed C1 and C2 series as standard condensers. These have been sold for many years and have a sound reputation.

We are able to design and manufacture customised products with maximum coil length up to 13 metres.



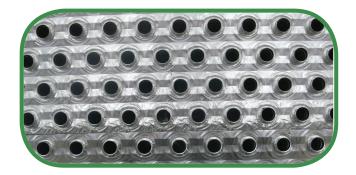
















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Re-Order No. RA-OEM-COIL



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