

Finned Tube Coils

We can supply Finned Tube Coils for either new installations or as made to measure replacements for existing damaged coils. Our extensive range of Finned Tube Coils are designed for industrial, process and HVAC applications. Finned tube coils transfer heat energy from a steam or liquid (through the tubes) into air (through the finned area) or vice versa.

Typical Applications

- Air conditioning / HVAC
- Space heating (can be used in with Bio-mass boilers)
- Space cooling
- Process drying / dehumidification
- Grain store drying
- Paint drying ovens
- Heat recovery from exhaust air
- Economisers



Materials

- Tubes in copper, steel or stainless steel
- Fins in aluminium, copper, steel or stainless steel
- Frames in galvanised steel, stainless steel, Aluzinc or copper
- Connections in brass, steel or stainless steel

We also supply various coatings to protect against corrosive environments.



UK Exchangers Ltd

Unit 55, Stilebrook Road, Olney, Buckinghamshire
MK46 5EA

Standard Coils

- Finned block - tubes expanded into rectangular fins
- Spiral wound - crimped fin wound along tube length
- Steam to air
- Refrigerant to air
- Economisers (air-to-air and heat recovery)
- Glycol solution run-around
- Oil coolers



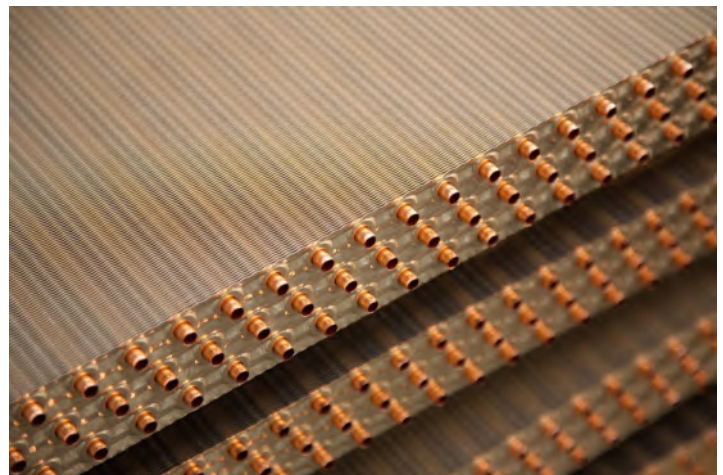
Connections

- BSP threaded
- PN 16 flanged
- Plain tube

Replacement Coils

On receipt of your damaged coil or drawing, we can produce a replica coil to fit into your existing duct work and match up to your existing pipe-work connections when possible.

We also offer an on-site coil measuring service to measure up the existing coil. Many clients have saved both time and money by avoiding unnecessary modifications to their existing installations.



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