



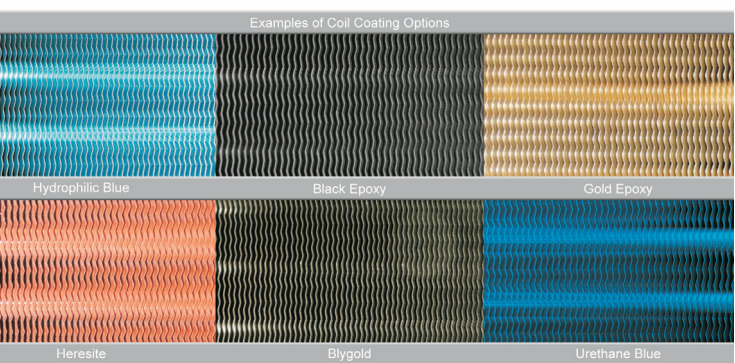
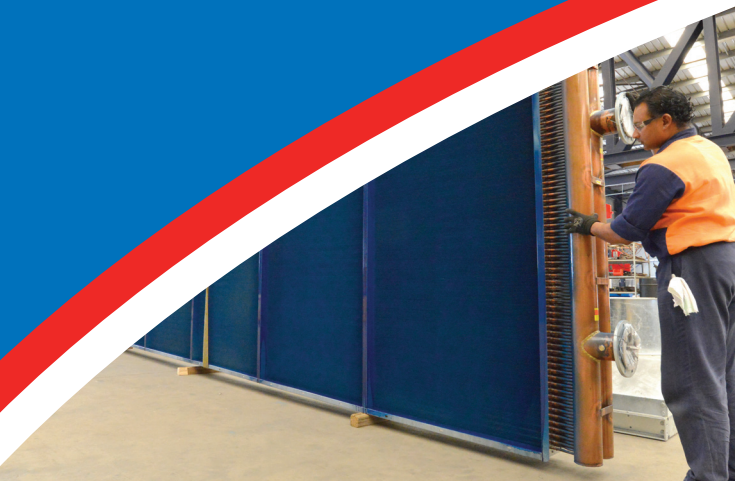
AR
INDUSTRIAL

HEAT TRANSFER SOLUTIONS
FOR POWER GENERATION

HIGH PRESSURE COIL

Durable and reliable high
performance radiator systems

HEAT TRANSFER SOLUTIONS FOR POWER GENERATION



Examples of Coil Coating Options

Hydrophilic Blue

Black Epoxy

Gold Epoxy

Heresite

Blygold

Urethane Blue

HIGH PRESSURE COIL

Advantages of coil radiators

- > Suitable for high operating pressures and coping with thermal shock
- > No solder cracking or gasket joint leaks
- > Coils can be manufactured up to 11 metres long in one piece, minimising connections and cost

Meeting your challenge

A range of materials and fin coatings allows custom design for all applications including:

- > Tropical high humidity
- > Salt laden air
- > Hot, dry and dusty environments
- > High operating pressures
- > Co-Gen systems
- > Waste water treatment plants (highly acidic & corrosive)
- > Low noise and parasitic load

Specifications

- > 12mm/16mm Copper tube
- > Aluminium fins 0.12mm thick
- > Tubes expanded into collared fins and tube plates for 100% mechanical bond
- > Copper or steel headers
- > Test pressure up to 2000kPa
- > Copper-mate steel flanges can be provided in galvanised or painted finish
- > Coil frames available in galvabond, hot dip galvanised or stainless steel

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