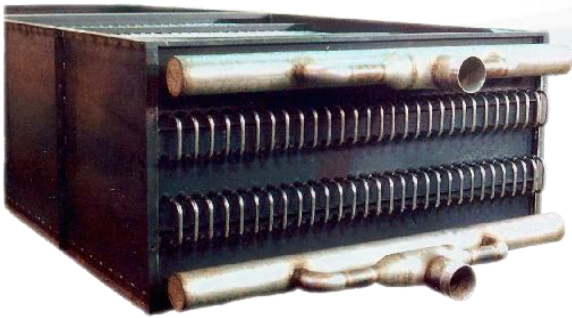


Coils



For many years now, *Caron et fils* designs, builds and reconditions **coil-type heat exchangers** for all sorts of industrial applications, particularly for installations operating in difficult conditions.

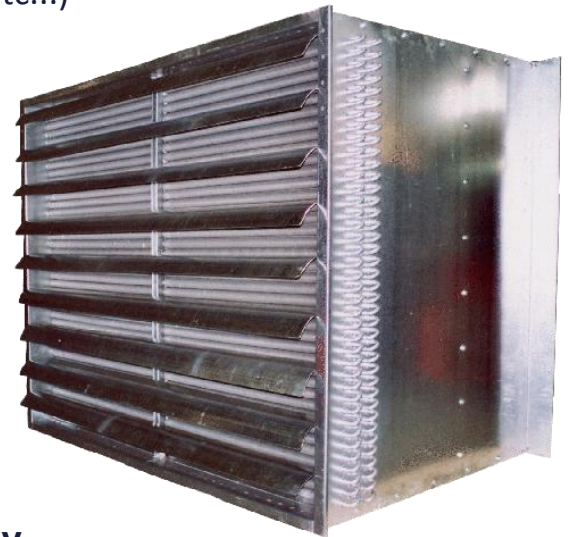


## Air Conditioning

- ◆ Unit heaters (steam, hot water, glycol, etc...)
- ◆ Dehumidification units (cold water, refrigerant fluid, etc...)

## Industrial processes

- ◆ Wood kiln dryers
- ◆ Industrial gas heating for treatment purposes
- ◆ Energy dissipation systems



## Energy recovery

- ◆ Combustion gas
- ◆ Unit heaters using industrial fluids



## Recognized quality materials

- ◆ Casing: Steel, stainless steel (304L and 316L), galvanized steel
- ◆ Collectors/nozzles: Steel, stainless steel (304L and 316L), etc.

## Robust assembling

- ◆ Brazed or welded mechanical seals



## Integral finned tubes

- ◆ Superior quality finned tubes
- ◆ Mechanical extrusion of aluminum fins
- ◆ Excellent contact between tube and fins
- ◆ Increased fin durability
- ◆ Available densities: 7, 9 and 11 fins per inch
- ◆ Tube materials: steel, stainless steel (304L and 316L), copper nickel alloys, etc ...

**Construction in conformity with Codes and Standards** when required by provincial regulations.

- ◆ CSA B51 Boiler Code, Pressure Vessel and Piping "CRN / NEC"
- ◆ ASME Boiler & Pressure Vessel Code Section VIII Division 1

### Other products

- ◆ Shell and Tube
- ◆ Unit heaters
- ◆ Heavy machinery equipment coolers

