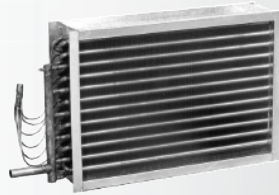


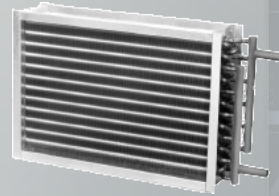
# Heat Exchanger

## FEATURED HEAT EXCHANGER

- **Evaporator Coil Construction**



- **Condenser Coil Construction**

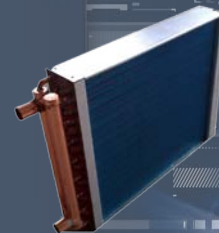
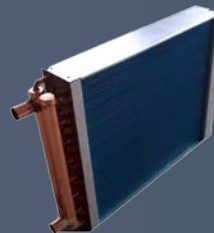


## FEATURES

- Evaporators convert materials from a liquid to a gaseous state.
- Condensers are refrigeration devices that liquefy refrigerant for use in the system.
- Heat exchanges for gasification of liquid refrigerant and liquefaction of gaseous refrigerant during heat absorption and heat generation in the refrigerating system.
- There are generally two types of condensers, fin type condenser (fan cool ) and tube type condenser ( fan cool ).
- It is novel and unique in design with high thermal efficiency, high flow rate, superb quality and effective heating, convenient to fit and seal.

## APPLICATIONS:

- Refrigerator, freezer and water cooler factories
- Public dehumidifier, ice machine, drinking machine, vehicle-using air condition, central air condition, household-using air condition, etc
- Alcohol processing, chemical processing, or distillation and food processing facilities.



## SPECIFICATIONS

### Coil Components

Tubes

Tube Thickness

Fins

Fin Thickness

Casing

Rows

Connections

Fin Surface

### Condenser & Evaporator Coil Construction

7mm, 5/16", 3/8", 1/2", 5/8" OD copper or aluminum; 7mm, 9.52mm OD stainless or carbon steel

.016", .020", 0.7mm(3/8" OD stainless or carbon steel)

Aluminum or copper

.006", .008", .010"

Galv, steel, stainless steel, aluminum, copper

2 through 12

Copper SWT, MPT. Or Flanged, Venturi distributor, Manifolds

Corrugated , flat or louvered

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