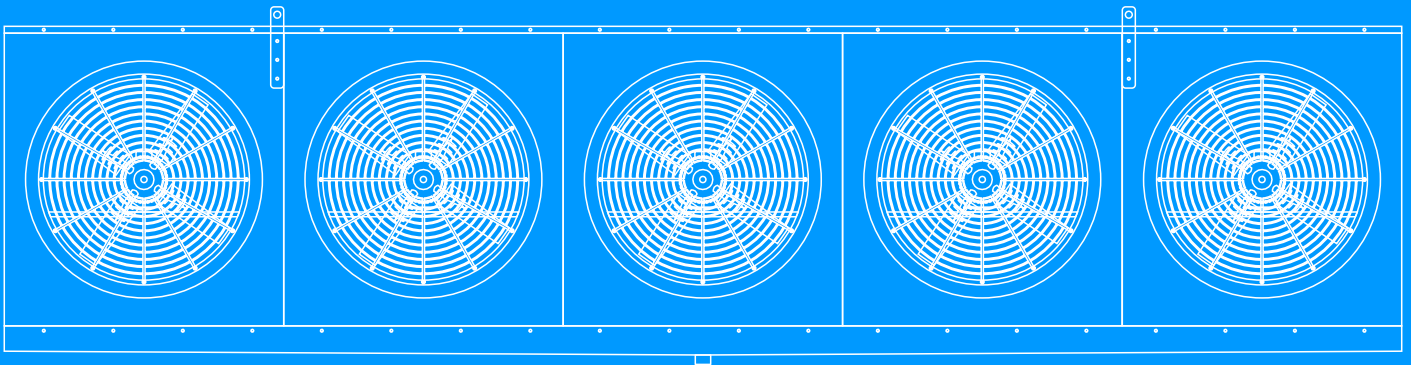
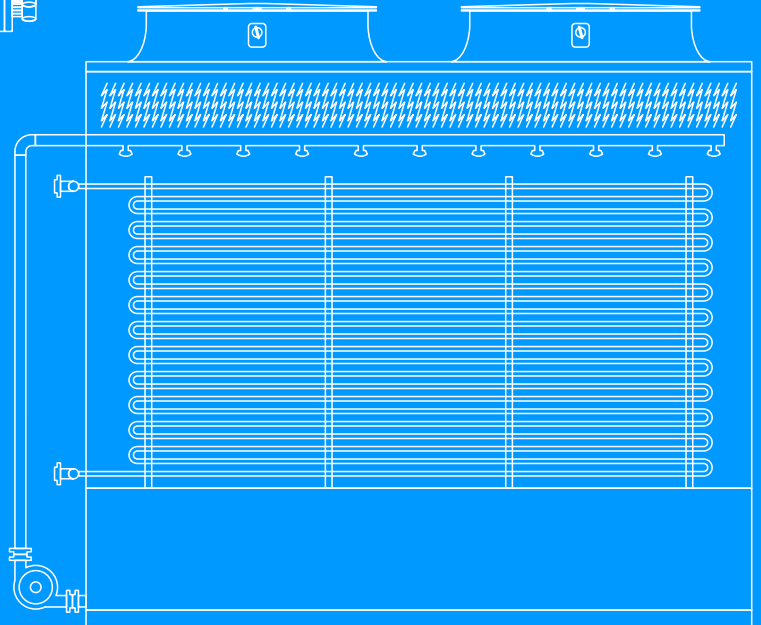


HEAT & MASS TRANSFER PRODUCTS



- DRY COOLERS (V & H Type)
- EVAPORATIVE CONDENSERS
- EVAPORATIVE COOLERS
- HYBRID / ADIABATIC COOLERS
- AIR COOLING UNITS

FINTHERM
YOUR HEAT EXCHANGE PARTNER



DRY COOLER

- Process cooling
- Power Generation



TYPE

FEATURES

- 100% water saving
- No water treatment
- Lower O&M
- EC fans (Optional)
- Corrosion treatment for fins (Optional)

TECHNICAL OVERVIEW

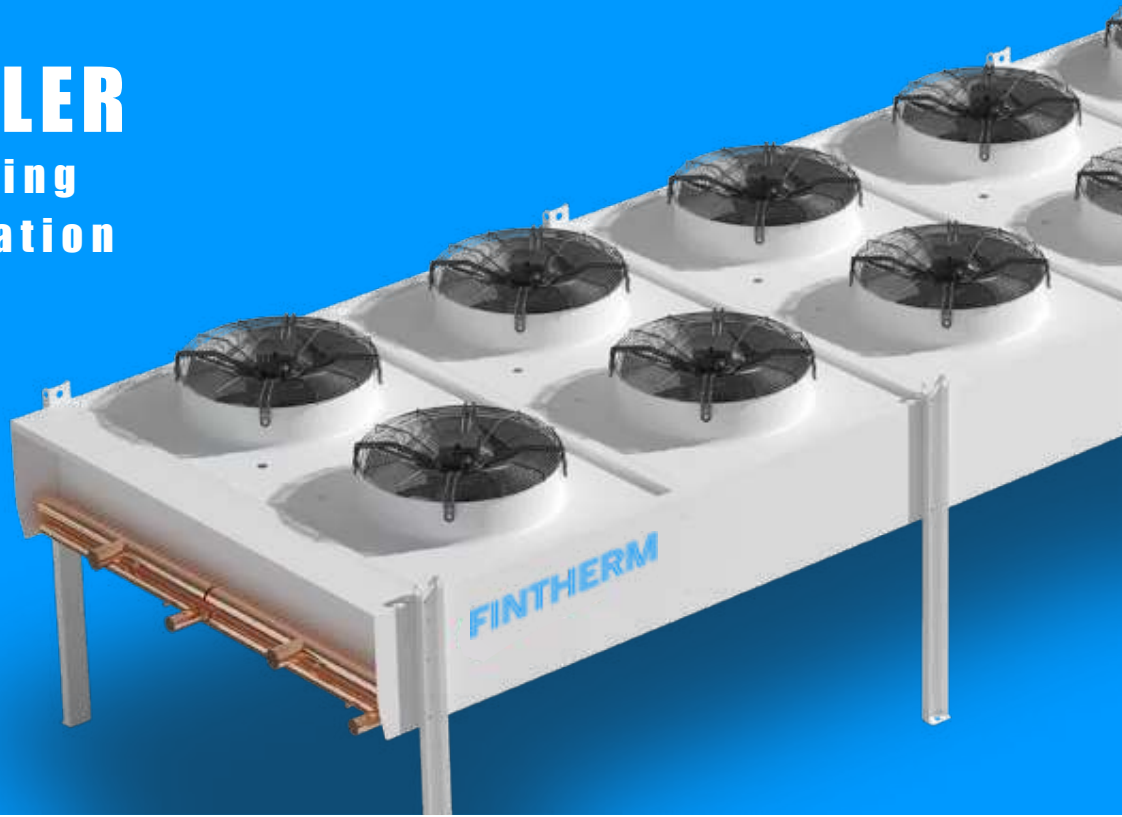
Capacity Range	: 46 kW ~ 4200 kW
Fan Diameter Range	: 600 mm ~ 1500 mm
Fan Blade Material	: PA, PAG, PP, Aluminum, Steel
Fan Power Range	: 0.5 kW ~ 11 kW / fan
Fan quantity	: 1 ~ 18
Motor Type	: TEFC, EFF 1 / 2, IP55 / IP 56 / IP65
Fin Material	: Aluminum (Plain or Pre-coated) / Copper
Fin Coating	: Heresite USA coating (Optional)
Tube Material	: Copper / Aluminum / Stainless Steel
Casing Material	: Galvanized Steel / Aluminum / Stainless Steel
Manifold / Header Type	: Heavy duty pipe / Box or Openable type
Test Pressure	: 21 bar
Fluids	: Water / Glycol / Brine / SAE oils & more
Length	: 2.2 ~ 9.4 m

DRY COOLER

- Process cooling
- Power Generation



TYPE



EVAPORATIVE COOLER & CONDENSER

- REFRIGERATION
- HVAC
- PROCESS COOLING
- R717
- R22
- R404a
- R407c
- R134a
- R410a
- WATER
- GLYCOL



FEATURES

- Low water consumption
- Low noise
- Lower O&M
- EC fans (Optional)

TECHNICAL OVERVIEW

Capacity Range :
 Fan quantity :
 Length :
 Fan Diameter Range :
 Tube type :
 Medium :
 Fan Blade Material :
 Fan Power Range :
 Motor Type :
 Fin Material :
 Fin Coating :
 Tube Material :
 Casing Material :
 Manifold / Header Type :

EVAPORATIVE CONDENSER

150 kW ~ 1060 kW
 1 ~ 3
 1.8 ~ 5 m
 600 mm ~ 1500 mm

AIR COOLING UNIT

5 kW ~ 350 kW
 1 ~ 6
 1 ~ 4.6 m
 300 mm ~ 750 mm

Plain / Inner groove
 Freon / Ammonia / any Fluid
 PA, PAG, PP, Aluminum, Steel
 0.5 kW ~ 11 kW / fan
 TEFC, EFF 1 / 2, IP55 / IP 56 / IP65
 Aluminum (Plain or Pre-coated) / Copper
 Heresite USA coating (Optional)
 Copper / Aluminum / Stainless Steel
 Galvanized Steel / Aluminum / Stainless Steel
 Heavy duty pipe / Box or Openable type

AIR COOLING UNIT

- R717
- R22
- R404a
- R407c
- R134a
- R410a
- WATER
- GLYCOL
- REFRIGERATION



FIN TUBE COILS

INDUSTRIAL PROCESS

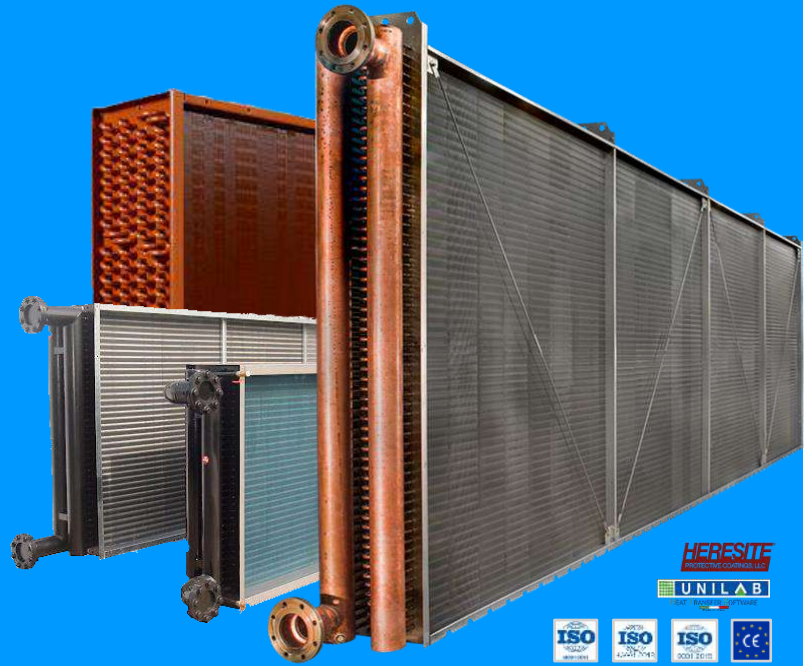
- Cooling & Dehumidifying Coils
- Sensible Heating & Cooling Coils
- Condenser Coils
- Glycol / DX [Freon / Ammonia]

MOC

- Tubes [SS304L / Copper]
- Fins [SS, Copper, Aluminum – Plain / Coated]
- Casing [SS, GI – Plain / Powder Coated]

DESIGN & SELECTION

- UNILAB S.R.L., Italy



YOUR HEAT EXCHANGE PARTNER



FINTHERM PRIVATE LIMITED

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