



Delivering Real Success®

## HTS ENGINEERING LTD.

115 Norfinch Drive

North York, Ontario M3N 1W8

T: 416.661.3400 F: 416.661.0100

hts.com/ontario epsilonfab.com

**1) CHILLERS** - Air-cooled and water-cooled packaged and modular chillers for commercial HVAC and industrial process cooling applications. Thermal Storage

**2) HTS CONTROLS** - Supply and installation of DDC controls packages for commercial, residential and industrial process markets. Building pressure monitoring and control. Variable Speed Drive motor controls

**3) CUSTOMER AIR HANDLING** - Air handling units for indoor and outdoor applications. Heating, cooling, humidity control, energy recovery and ventilation

**4) PACKAGED ROOFTOP HVAC** - Air and evaporative cooled heating and cooling units with humidity controls in VAV and constant volume. Capacity range of 5 to 150 tons.

**5) CHILLER / BOILER PACKAGES** - Design and manufacture of custom heat transfer packages including pump stations, heating, cooling and data center applications. Central heat and power plants

**6) HUMIDITY CONTROL** - Custom desiccant and refrigerant dehumidification packages. Adiabatic, Steam, electric and gas fired humidifiers. Pool dehumidifiers. Computer room units

**7) HEATING PRODUCTS** - Air rotation units, steam infrared, Architectural hydronic products. Condensing boilers and DHW heaters. Electric boilers. Waste water heat recovery

**8) HYDRONIC SYSTEMS** - Filters for industrial and commercial water filtration applications. Commercial pumps, heat exchangers and hydronic components for heating and cooling systems

**9) VENTILATION/FANS** - Commercial fans and blowers. Architectural air dispersion and diffusion systems. Silencers and acoustic enclosures. Isolation and Seismic. UV lights. High-efficiency filters. Dust collectors

**10) ENERGY RECOVERY** - Enthalpy Wheels and heat pipes. DOAS units

**11) UNITARY AND TERMINAL SYSTEMS** - Ductless mini split system, Unit ventilators, PTAC's, Heat pumps and VRF systems with multiple evaporators for energy efficient retrofits and new construction applications. Chilled Beams, radiant cooling and fan coils.



For Equipment, Parts, Service, Controls and Maintenance Contact Us 24/7 1-800-850-0567



Delivering Real Success®

# PRODUCT INDEX

## **REFRIGERATION**

Condensers & Condensing Units  
Absorption Chillers  
Recip / Scroll / Screw Chillers  
Centrifugal Chillers  
Engine Driven Chillers  
Ice Harvesters  
Thermal Storage  
Pool Dehumidifiers  
Modular Chillers  
Custom Chillers  
Process Chillers  
Air Cooled Free Cooling & Heat Pump Chillers  
Air & Water Source Heat Pump Chillers

## **MANUFACTURER**

Daikin Applied / RAE Corp  
Thermax / Broad / Robur  
Daikin Applied  
Daikin Applied  
Tecogen  
Turbo  
PhaseStor  
Dectron  
Arctic  
Arctic  
Arctic  
Aermec  
Comfort-Flex

## **AIR HANDLING**

Modular Air Handling Units  
Custom Air Handling Units  
Compartment Units  
Water Cooled Compartment Units  
Custom DX Packaged Units  
Heating and Cooling Coils  
Enthalpy Wheels  
Heat Pipes  
Humidifiers  
Adiabatic Humidifiers  
Desiccant Dehumidifiers  
Energy Recovery Ventilators  
Ecology Systems  
Kitchen Hoods  
Air Turn Over Units  
Ultrasonic Humidification  
Computer Room A/C Units

## **MANUFACTURER**

Daikin Applied  
Haakon / Daikin Applied  
Haakon / Daikin Applied  
Daikin Applied  
Haakon  
Daikin Applied  
SG America  
Heat Pipe Tech  
DriSteem  
DriSteem  
Concept & Designs  
Cook / Oxygen8 / Tempeff / Ventacity  
Halton  
Halton  
Johnsons Marcraft  
STULZ  
STULZ

## **FANS**

Centrifugal Fans  
Plenum Fans  
Axial Fans  
Propeller Fans  
In Line Fans  
Relief and Intake Vents  
Spun Aluminum Centrifugal Exhausters  
Silencers  
Vibration & Seismic

## **MANUFACTURER**

Cook  
Cook  
Cook  
Cook  
Cook  
Cook  
Kinetics  
Kinetics

## **HEATING / VENTILATION**

Cabinet Unit Heaters  
Unit Heaters  
Wall Fin Radiation  
Custom Enclosure  
Convectors  
Radiant Ceiling Panels  
Infrared Gas Radiant  
Gas Fired MUA Units  
Architectural Hydronic Heating Products  
Panel Radiators  
Condensing & Cast Iron Boilers  
Electric Boilers

## **MANUFACTURER**

Sigma  
Sigma  
Sigma  
Sigma  
Sigma  
Sigma  
Schwank  
Modine  
Jaga  
Runtal  
Viessmann  
Precision Boilers

## **TERMINAL UNITS**

Packaged Terminal A/C Units  
Water & Ground Source Heat Pumps  
Fire, Smoke & Control Dampers  
HiRise Water Source Heat Pumps  
Fan Coil Units  
Custom Fan Coils  
VAV Boxes, Grilles & Diffusers  
Fabric Ductwork  
Chilled Beams & Radiant Cooling  
High Induction Diffusers

## **MANUFACTURER**

Applied Comfort  
Daikin Applied  
NCA  
Omega  
Daikin Applied  
International  
Metalaire  
NanoSox  
TWA  
Kampmann

## **CONTROL SYSTEMS**

BAS Controls  
Room Pressure Controls  
Laboratory Fume Hood Controls  
Pneumatic to DDC Thermo Stats  
Variable Frequency Drives

## **MANUFACTURER**

Alerton  
TSI  
TSI  
Cypress  
Control Techniques

## **FLUID HANDLING**

Vertical In Line Pumps  
Base Mounted Pumps  
Booster Pumps  
Fire Pumps  
Sump Pumps  
Water Filtration Systems

## **MANUFACTURER**

Xylem  
Xylem  
Xylem  
Xylem  
Xylem  
Sulzer  
Lakos

## **UNITARY**

Small Rooftop Units 2-25 Tons  
Applied Rooftop Units  
Small Split Systems  
VRV Split Systems  
Mini Split Systems  
Custom DX

## **MANUFACTURER**

Daikin Applied  
Daikin Applied  
Daikin Applied  
Daikin Applied  
Daikin Applied  
United Cool Air

## **IAQ CONTROL**

High Efficiency Filters  
Dust Collection  
UV Lights / Filtration Solutions

## **MANUFACTURER**

Dynamic  
AQC  
UVDI

## **HEAT TRANSFER**

Shell & Tube Heat Exchange  
Plate & Frame Heat Exchange  
Wastewater Heat Recovery  
Domestic Hot Water Heaters

## **MANUFACTURER**

Xylem  
Xylem  
SHARC Energy Systems  
PVI / Nyle Systems

## **PRE-FABRICATED HEATING AND COOLING PLANTS**

Chilled / Hot Water, Steam Plants  
District Energy Cogen and CHP Plants  
Data Centers

## **MANUFACTURER**

Epsilon  
Epsilon  
Epsilon