



Delivering Real Success®

HTS PRODUCT LIST

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[hts.com/ontario](https://www.hts.com/ontario)



Applied Products

www.daikinapplied.com

(Formerly McQuay)

Chillers

- Magnetic Centrifugal 125 - 1,500 tons
- Centrifugal 200 - 2,700 tons
- Water Cooled Scrolls 30 - 200 tons
- Water Cooled Screws 120 - 300 tons
- Heat Recovery 500 - 2,400 tons
- Air Cooled Screw 175 - 550 tons
- Air Cooled Scroll 10 - 240 tons

Air Handling, Modular

- Vision indoor 700 - 120,000 tons
- Rooftop 2,000 - 60,000 tons
- Destiny Indoor 600 - 15,000 tons

Rooftop Units

- 18 - 150 tons, semi-custom modular construction
- VAV, constant volume, evaporative condensing
- 3 - 75 tons, standard packaged, constant volume, VAV
- 100% O.A. with energy recovery
- Rebel variable speed compressor, 3 - 25 tons

Coils

- 5, 10 & 28-day quick ship
- Chilled water, hot water, DX, steam

Vertical Self-Contained

- 15 - 135 tons VAV, constant volume, free cooling

Air Cooled Condensing Unit

- 6 - 140 tons

Air Cooled Condensers

- 5 - 140 tons

Fan Coils

- Horizontal Direct Drive 200 - 2,000 CFM
- Horizontal Belt Drive 800 - 3,000 CFM
- Console 200 - 1,200 CFM
- Vertical Stacked 300 - 1,200 CFM

Water Source Heat Pumps

- Horizontal 0.50 - 10.0 tons
- Vertical 0.50 - 25.0 tons
- Console 0.75 - 1.5 tons
- Rooftop 3.00 - 35.0 tons
- Water-to-Water 3.00 - 25.0 tons
- *Smartsource variable speed compressors*

Classroom Unit Ventilators

- Floor Mounted 750 - 1,500 CFM
- Ceiling Mounted 750 - 2,000 CFM
- Self Contained Cooling or
- WSHP formerly Herman-Nelson/AAF



Variable Refrigerant Volume Systems

- 3 - 34 ton systems
- Up to 40 fan coils per system
- Ultra high-energy efficiency
- 10 fan coil styles 0.5 - 8 tons
- Air cooled and water cooled systems
- Fan Coil Zoning Kits

Mini Split Systems

- 0.5 - 3.5 tons low ambient cooling

Energy Recovery Ventilators



Plenum Fans

- Ultra efficient
- Ultra quiet

www.acoustiflo.com



Climate by Design
INTERNATIONAL

Custom Desiccant Dehumidification

www.cdihvac.com



Packaged Air-cooled Chillers

- Integral free cooling
- Unit mounted pumps
- Built-in buffer tanks
- World's quietest fan coils
- Heating/cooling chillers

www.aermec.us



- Rainwater Harvesting Systems
- Storm Water Systems

<https://www.harvestingrainwater.ca/>



Classroom Unit Ventilators

- Vertical and horizontal units
- Gas, hot water or electric heat
- Self-contained, chilled water, or split DX cooling
- Energy recovery

www.airedaleusa.com



- Complete line of commercial and industrial fans
- Hi-plume lab exhaust fans
- Energy recovery ventilators
- Industry's largest lab offerings

www.lorencook.com



Building Automation Control Systems

www.alerton.com



Variable Speed Drives

www.danfoss.com



- Dust Collectors
- Fume Extraction
- Vehicle Exhaust

www.aqcdust.com



Humidifiers

- Electric, steam, gas
- Atomizing humidification

www.dristeem.com



- Pumps
- Heat exchangers
- Hydronic & steam accessories

www.bellgossett.com



Solar Panels

- Hybrid electric & hot water panel
- Photovoltaic panel

<https://dualsun.com/en/>



Custom Mechanical Rooms

- Pump & boiler packaged skids
- Prepackaged boiler and chiller rooms

www.epsilonfab.com



Process Liquid Chillers

- Medical: Laser, MRI
- Process
- Re-circulating loop coolers

www.filtrine.com



Custom Air Handling Units

www.haakon.com



Kitchen Exhaust Hoods Ecology Unit

www.halton.com



- Hot water and chilled water coils
- DX evaporator and condenser coils

<https://www.modinecoils.com/>



Heat Pipes

- Energy recovery heat pipes
- Split heat pipes
- Wraparound dehumidifier heat pipes

www.heatpipe.com



Fan Coils

- Direct and belt drive
- E. C. motors
- Vertical and horizontal arrangements

www.iec-okc.com



- Custom packaged refrigeration AHU's
- Geothermal AHU's to 90 tons
- Custom energy recovery AHU's

www.innoventair.com



- Low water temp fin-tube radiation
- Low profile fan coils
- Trench heaters and fan coils
- Modern European-look enclosures
- Fan assisted fin-tube heaters

www.jaga-canada.com



Diffusers

- Linear Pipe Diffusers
- Swirl Diffusers
- Slot Diffusers



- Vibration isolation
- Architectural acoustics control
- Seismic restraints
- Silencers & sound control

www.kineticsnoise.com



Liquid-Solid Separation

- Centrifugal separators
- Sand filters

www.lakos.com



Complete, Engineered System Solutions

- Heat pumps
- Water heating solutions
- Water quality solutions
- Water wellness
- Leak Detection

www.lyncbywatts.com/

- Grilles, diffusers
- VAV boxes
- Fan powered boxes

www.metalaire.com



Remotely Adjusted Air Balancing Dampers

www.metairtech.com



- 93% efficiency gas unit heaters
- Gas make-up air units
- Packaged semi-custom rooftop units

www.modinevac.com



Fabric Duct Systems

- Exposed hanging ducting
- Underfloor ducting
- Laminar flow diffusers

www.nanosox.net



- Louvers
- Control dampers
- Fire dampers
- Air flow measuring dampers

www.ncamfg.com



Domestic Water Heaters

www.nyle.com



- Vertical stacked
- Water source heat pumps
- Integral energy recovery
- 7 - 30 MBH

www.omega-heatpump.com

Dedicated Outdoor Air Systems

www.oxygen8.ca



- Hot water boilers
- Steam boilers
- Storage and buffer tanks

www.precisionboilers.com



- Commercial water heaters
- Domestic water storage tanks

www.pvi.com



Condensing Units

- Year-round operations

Fluid Coolers

www.refplus.com



Absorption Chillers

www.robur.com



Radiant Panel Heaters

www.runtalnorthamerica.com



Gas Fire Radiant Heaters

- Tube heaters
- Patio heaters
- Luminescent heaters

www.schwankgroup.com



Air Purification

www.secureaire.com



Wastewater Energy Reclamation

- Heat pumps, buffer tanks, control system packaged together

www.sharcenergy.com



- Energy recovery wheels
- Dehumidifying wheels

www.sgamerica.com



- Wallfin radiation
- Enclosures
- Radiant ceiling panels
- Vertical stacked fan coils

www.sigmaproducts.com



- Precision A/C
- Computer room A/C
- Indoor agriculture A/C
- Ultrasonic humidification

www.stulz-usa.com



Pumps

- Waste water
- Water distribution
- Sewage

www.sulzer.com



Industrial Boilers

- Condensing boilers
- Firetube boilers

www.superiorboiler.com/boilers/



Natural Gas Driven Cooling &

- Water cooled chillers 150 - 400 tons
- Air cooled chiller 25 - 50 tons

www.tecogen.com



Dual Core Energy Recovery

- Over 90% efficient
- 80 - 50,000 CFM
- Frost-free operation

www.tempeffnorthamerica.com



Laboratory and Hospital Room Pressure Controls

- Room pressure monitors and controls

Fume Hood Flow Controls

- Face velocity monitoring or controlling

www.tsi.com



Louvers

www.ventexinc.com



- Modular all-indoor HVAC systems
- 1 to 70 Ton capacities
- Horizontal & vertical configurations
- Air, water, CW & heat pump models
- VAV and 100% OA systems
- Low installed cost retrofit solutions

www.unitedcoolair.com



Energy Recovery Ventilators

www.ventacity.com



Ultraviolet (UV) Products & Filtration Solutions

www.uvdi.com



World leader in stainless steel condensing gas fired boilers and domestic hot water systems

Biomass boilers

www.viessmann.ca