



Delivering Real Success®

HTS PRODUCT LIST

HTS Hamilton

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Toll Free: 1.888.280.8544
Fax: 905-643-3203

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 CFM
- Rooftop 2,000 - 60,000 CFM
- Destiny Indoor 600 - 15,000 CFM

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 - 3- 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



Bell & Gossett

a xylem brand

- Pumps
- Heat Exchangers
- Hydronic & Steam Accessories

www.bellgossett.com



Outdoor Air Specialists

- DOAS Units
- Packaged Systems
- Indoor Vertical Self Contained Systems
- Split Systems
- Air Source HEat Pumps

www.addison-hvac.com/

www.frostshieldhp.com/



Climate by Design
INTERNATIONAL

Custom desiccant dehumidification

www.cdihvac.com



Water to water chillers

- 15 to 130 tons
- Heat pumps
- Polyvalent heating and cooling
- Up to 170° F leaving hot water
- Modular water cooling chillers

World's quietest fan coils

Active chilled beams

Packaged air-cooled chillers

- 3 to 260 tons

Indoor and outdoor options

- Integral free cooling and heat recovery

Polyvalent heating and cooling chillers

Modular air cooled chillers

- Unit mounted pumps
- Built-in buffer tanks

www.aermec.us



- Rainwater Harvesting Systems
- Storm Water Systems

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



air conditioning for every environment

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



- Freeze Block Coils
- Smart Coils
- Thermo-Pack

www.cooneyengineeredolutions.com



Building Automation Control Systems

www.alerton.com



Variable Speed Drives

www.danfoss.com



Dust Collectors Fume Extraction Vehicle Exhaust

www.aqc dust.com



Building Automation Control Systems

www.distech-controls.com



Humidifiers

- Electric, steam, gas
- Atomizing humidification

www.drirsteem.com



Solar Panels

- Spring - Hybrid Panel
- Flash - Photovoltaic Panel

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



Indoor Air Quality Solutions

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



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/>



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



- 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



- Air- and Water- Cooled Chillers
- Air-to-Water Heat Pumps
- Air-Cooled Condensing Units
- Compressor Units

<https://jetsonhvac.com/>



**Vibration Isolation
Seismic Restraints
Architectural Acoustics Control
Silencers & Sound Control**

www.kineticsnoise.com



- Barrier Walls
- Doors
- Windows
- Test Cells
- Panels

www.noisebarriers.com/



Liquid-Solid Separation Systems

- Centrifugal separators
- Sand filters

www.lakos.com



Domestic Water Heaters

www.nyle.com



Complete, Engineered System Solutions

- Heat Pumps
- Water Heating Solutions
- Water Quality Solutions
- Water Wellness
- Leak Detection

www.lyncbywatts.com/



**Vertical Stacked
Water Source Heat Pumps
Integral energy recovery
7 - 30 MBH**

www.omega-heatpump.com



**Grilles, Diffusers
VAV Boxes
Fan Powered Boxes**

www.metalaire.com

O X Y G E N 8

Dedicated Outdoor Air Systems

www.oxygen8.ca



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

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Commercial and Industrial Fans

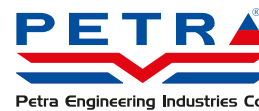
www.pennbarry.com/



Fabric duct systems

- Exposed hanging ducting
- Underfloor ducting
- Laminar Flow Diffusers

www.nanosox.net



- Air Handlers
- Chillers
- Packaged DX Rooftops
- Data Center Equipment

www.petra-eng.com/products/

**Plasticair****FRP Plastic Fans**

- Axial and centrifugal

Fume Hoods

- With internal scrubber

Chemical Scrubberswww.plasticair.com**POTTORFF**

- Air Control dampers
- Ceiling Radiation dampers
- Fire/smoke dampers
- Louvers

www.pottorff.com**PRECISION
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Solutions**www.raecorp.com**Condensing Units**

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caring for the environment

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www.schwankgroup.com**SHARC
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Dehumidifying wheels**www.sgamerica.com**Wallfin radiation
Enclosures
Radiant ceiling panels
Vertical stacked fan coils**www.sigmaproducts.com



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Computer Room A/C
Indoor Agriculture A/C
Ultrasonic Humidification

www.stulz-usa.com



**Laboratory and Hospital Room
 Pressure Controls**

- Room pressure monitors and controls

Fume Hood Flow Controls

- Face velocity monitoring or controlling

www.tsi.com



Pumps

- Waste water
- Water distribution
- Sewage

www.sulzer.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



Industrial Boilers

- Condensing Boilers
- Firetube Boilers

<https://superiorboiler.com/boilers/>



**Ultraviolet (UV) Products &
 Filtration Solutions**

www.uvdi.com



Radiant and Cooling Solutions

<https://twapanel.com>



Louvers

www.ventexinc.com



**Natural Gas Driven Cooling &
 Co-Generation**

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

www.tecogen.com



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

Biomass boilers

www.viessmann.ca



**Dual core energy recovery systems
 over 90% efficient**

- 80 - 50,000 CFM
- Frost-free operation

www.tempeffnorthamerica.com



**Geothermal and water source
 heating and cooling systems**

www.waterfurnace.com/commercial/