



Delivering Real Success®

HTS PRODUCT LIST

HTS SUDBURY

355 HWY 144, Unit #4
Chelmsford, ON P0M 1L0
Telephone: 705.855.1589
Toll Free: 1.888.280.8544
Fax: 705.855.7182

[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 - 28 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
- *Smartspeed Variable Speed Compressors* 1.00 - 25.0 tons

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

Air-Cooled

- 3 - 34 ton heat pump systems
- 6 - 38 ton heat recovery systems
- Up to 64 indoor units per systems
- Cold climate models with low ambient heating down to - 30°C

Water-Cooled

- 8 - 36 ton heat pump and heat recovery systems



Mini Split Systems

- 0.5 - 3.5 tons low ambient cooling
- Low ambient cooling option (down to -40°C)

Multi-Split Systems

- 1 - 3 ton heat pump systems
- Up to 4 connections

Fresh Air Solutions

- 300 - 1200 CFM energy recovery ventilators
- 1 - 16 ton AHU integration kits

	Air Filters <ul style="list-style-type: none">• HEPA, Panel, Bag <p>www.aafintl.com</p>
	Packaged air-cooled chillers <ul style="list-style-type: none">• Integral free cooling• Unit mounted pumps• Built-in buffer tanks• World's quietest fan coils• Heating/cooling chillers <p>www.aermec.us</p>
	Classroom unit ventilators <ul style="list-style-type: none">• Vertical and horizontal units• Gas, hot water or electric heat• Self-contained, chilled water, or split DX cooling• Energy recovery <p>www.modinehvac.com</p>
	Building Automation Control Systems <p>www.alerton.com</p>
	Capture Systems <ul style="list-style-type: none">• Dust Collectors• Fume Capture• Vehicle Exhaust <p>www.aqcdust.com</p>
	Actuators and Control Valves <p>www.belimo.ca</p>

	Bell & Gossett a xylem brand <ul style="list-style-type: none">• Pumps• Heat Exchangers• Hydronic & Steam Accessories <p>www.bellgossett.com</p>
	Absorption Chillers <ul style="list-style-type: none">• Combined cooling, heating and power• Gas, diesel, oil or steam energy input <p>www.broadusa.net</p>
	Custom desiccant dehumidification <p>www.cdihvac.com</p>
	Air & Water Source Heat Pump Chillers <p>www.comfort-flex.com</p>
	Variable Speed Drives <ul style="list-style-type: none">• Quiet Drive <p>acim.nidec.com</p>
	COOK <ul style="list-style-type: none">• Complete line of Commercial and Industrial Fans• Hi-Plume Lab Exhaust Fans• Energy Recovery Ventilators• Industry's largest Lab offerings <p>www.lorencook.com</p>



Energy Recovery Solutions

- Crossflow and counterflow
- Installed in custom AHUs

www.core.life



Custom Kitchen Exhaust Hoods

- Fire suppression
- Demand control ventilation
- Ecology units

www.halton.com



Humidifiers

- Gas to steam (condensing & low NOx)
- Electric (electrode & resistance)
- Steam to steam
- Dispersion manifolds
- RO and water softening systems

www.dristeem.com



Heat Pipe

- Heat recovery
- Wrap-around for dehumidification
- Split passive heat recovery modules
- Glycol runaround loops

www.heatpipe.com



Commercial & Industrial Air Curtains

www.enershield.ca



Gas Furnaces

- Indirect-fired
- Tubular furnaces
- High efficiency (condensing)

www.heatco.com



Custom Mechanical Rooms

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

www.epsilonfab.com



Heating & Cooling Coils

- Custom sizes
- Modular coils
- Quick ship

www.coilcalc.com



Process Liquid Chillers

- Medical: Laser, MRI
- Process
- Re-circulating Loop Coolers

www.filtrine.com



Fan Coils

- Direct and Belt Drive
- E. C. Motors
- Vertical and Horizontal arrangements

www.iec-okc.com



Custom Air Handling Units

www.haakon.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 <ul style="list-style-type: none">• Linear Pipe Diffusers• Swirl Diffusers• Slot Diffusers
	Architectural Noise Control www.kineticsnoise.com
	Liquid-Solid Separation Systems <ul style="list-style-type: none">• Centrifugal separators• Sand filters www.lakos.com
	Heat & Energy Recovery Ventilators <ul style="list-style-type: none">• Commercial and residential units www.lifebreath.com
	High Volume Low Speed Fans <ul style="list-style-type: none">• Up to 24ft diameter airfoil blades• Commercial & industrial www.macroairfans.com
	Grilles, Diffusers VAV Boxes Fan Powered Boxes www.metalaire.com

	Commercial HVAC Systems <ul style="list-style-type: none">• Make-up air units• Unit heaters www.modinehvac.com
	Fabric duct systems <ul style="list-style-type: none">• Exposed hanging ducting• Underfloor ducting www.nanosox.net
	Fire Dampers & Blankets Backdraft Dampers www.ncamfg.com
	Electric Duct Heaters www.neptronic.com
	Domestic Water Heaters <ul style="list-style-type: none">• Air-source• Water-source• Refrigeration cycle to product hot water www.nyle.com
	Vertical Stacked Water Source Heat Pumps Integral energy recovery 7 - 30 MBH www.omega-heatpump.com

	Dedicated Outdoor Air Systems <ul style="list-style-type: none">• Low profile• VRV integration• 350 - 3,400 cfm www.oxygen8.ca
	Thermal storage solutions <ul style="list-style-type: none">• Ice storage (Icestor)• BioPCM storage (Phasestor) www.phasechange.com
	Water & Steam Boilers <ul style="list-style-type: none">• Electric boilers (50 - 8,735 MBH)• Non-condensing gas boilers (330 - 7,220 MBH) www.precisionboilers.com
	Commercial Water Heaters & Storage <ul style="list-style-type: none">• Gas, oil, steam, electric inputs• Aquaplex stainless steel construction• 350 - 3,400 cfm www.pvi.com
	Coils Chillers Condensing Units www.raecorp.com
	Custom Refrigeration Equipment <ul style="list-style-type: none">• Year-round operation• Fluid coolers www.refplus.com

	Absorption Chillers www.robur.com
	Premium Hydronic Radiant Heaters <ul style="list-style-type: none">• Flat steel tube welded-construction www.runtalnorthamerica.com
	Gas Fire Radiant Heaters <ul style="list-style-type: none">• Tube heaters• High intensity heaters/patio heaters www.schwankgroup.com
	Active Air Filtration <ul style="list-style-type: none">• Active airborne particle control• Electronically enhanced air purification• Condition, collect and inactivate pathogens in the air• AHU and portable options www.secureaire.com
	Wastewater Energy Reclamation <ul style="list-style-type: none">• Heat pumps, buffer tanks, control system packaged together www.sharcenergy.com
	Hydronic Radiant Heat Products <ul style="list-style-type: none">• Walifin & enclosures• Radiant ceiling panels• Unit heaters• Convectors www.sigmaproducts.com



Computer Room & Data Centre A/C

- Precise temperature and humidity control
- Ultrasonic humidifiers

www.stulz-usa.com



Lab, Hospital Room Pressure Controls Fume Hood Flow Controls

www.tsi.com



Wastewater, Sewage and Sump Pumps

- Basins

www.sulzer.com



Split and Self-Contained Cooling Units

www.unitedcoolair.com



Natural Gas Driven Cooling & Co-Generation

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

www.tecogen.com



Ultraviolet (UV) Products & Filtration Solutions

www.uvdi.com



Dual core energy recovery systems over 90% efficient

- Over 90% efficient in the winter
- Frost-free operation
- Summer latent recovery

www.tempeffnorthamerica.com



Energy Recovery Ventilators

www.ventacity.com



Dehumidifiers

- Pool and ice rink dehumidification

www.thermoplus.com



Louvers, Backdraft Dampers, Control Dampers, Fire Dampers



www.ventexinc.com



Make-up Air Units

- Direct and indirect-fired
- Kitchen hood systems

www.thermotek.com



Silencers

www.vibro-acoustics.com



- Condensing gas, biomass, oil, cast iron
- Indirect domestic hot water tanks

www.viessmann.ca



Custom Air Handling Units

www.xetexinc.com