# **HTS Ontario**



# 115 Norfinch Drive | Toronto ON M3N 1W8







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# **AIR HANDLING UNITS | ENERGY RECOVERY UNITS**

# **Cooling Options**

- · Chilled Water
- · Air and Water-Cooled DX
- Evaporative Condensing DX

## **Energy Recovery**

- Enthalpy and Desiccant Wheels
- · Regenerative Dual Core
- · High-Eff. Glycol Run-Around
- Energy Recovery Heat Pipes
- Enthalpy and Sensible Cores

## **Heating Options**

- Hot Water/Steam/Electric
- Indirect/Direct Gas Furnace
- Water/Air-Source Heat Pump

#### **Dehumidification**

- Ventilation Air
- Pool Units
- · Ice Rink Units
- Desiccant Dehumidification
- · Wrap-Around Heat Pipes

# DAIKIN

**AERMEC** 



🜠 SG America































# **CENTRAL CHILLED WATER AND HOT WATER SYSTEMS**

## **Chillers**

- Air-Cooled | Water-Cooled
- Process and Low-Temperature
- Integral Free-Cooling
- Absorption

## **Fluid Coolers**

- Air-Cooled | Adiabatic
- Flat | Vertical | V-Bank

## **Heat Pumps**

- · Air-to-Water
- Water-to-Water | Geothermal
- Simultaneous Heating/Cooling
- · Heat Recovery
- Booster (High Temp)
- Modular and Unitary
- Domestic Hot Water
- Wastewater Heat Recovery

# DAIKIN















































## **FANS AND LABORATORY EXHAUST SYSTEMS**

## **Laboratory Exhaust Fans**

- · High-Plume Dilution
- FRP/Perchloric Systems
- Integral Acoustical Packages Plenums with Energy Recovery

# **AHU Plenum Fans**

- · Highly-Optimized Acoustics
- Ultra-High Efficiency
- ECM Fan Arrays
- Retrofit Fan Solutions





















## **TERMINAL EQUIPMENT**

# **Heat Pumps**

- · Horizontal | Vertical | Stacked
- Geothermal
- DOAS | 100% OA

# Fan Coils | Unit Heaters | Radiant

- · Chilled Water and DX
- Hot Water/Steam/Electric
- · Horizontal | Vertical | Stacked · Concealed | Exposed | Trench

# **Chilled Beams | Induction Units**

- Active & Passive Chilled Beams
- VAV Chilled Beams
- Displacement Induction Units

#### **Duct and Unit-Mounted Coils**

- Hot Water/Steam/Electric
- · Chilled Water
- Direct Expansion
- · Freeze-Block Technology





















# **HTS Ontario**

## FACTORY-FABRICATED CHILLER AND BOILER PLANTS

#### **Outdoor Enclosed Plants**

- Chillers
- Boilers
- · Cooling Towers
- Pump Packages

## **Fully Custom Plant Design**

- 3D Design Software
- Unlimited Equipment Choices
- Optional Controls Package



## **HUMIDIFICATION**

#### Steam Humidification

- Direct Steam
- · Gas-Fired
- Electric
- · Steam-to-Steam

## **Atomizing Humidification**

- · Ultra-High Efficiency
- · AHU-Mounted or Directly in Space
- CRAC Air Treatment





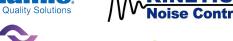




## **AIR PURIFICATION**

- Electronically-Enhanced, High-Efficiency Filtration
- Ultraviolet Germicidal Irradiation (UVGI)
- Sorbent Ventilation Technology® to improve Indoor Air Quality, Allowing the use of IAQP for Reduced OA Volumes.









## **HTS CONTROLS**

**Building Automation Systems (BAS)** 







## **HTS Controls**

Our full-scale Building Automation Systems department provides a seamless integrated solution for diverse systems and devices, regardless of the manufacturer.

## HTS SERVICE AND PARTS

We provide service, repair, and replacement for all commercial HVAC systems. As the official Daikin OEM Parts Distributor, we offer competitive pricing and provide timely solutions for all your Parts & Aftermarket needs.