# HTS NEW ENGLAND (MAINE)



# 16 Northbrook Drive | Gray, ME 04039

www.hts.com/new-england | (207) 657-7123







# **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











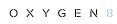




















## **CENTRAL CHILLED WATER AND HOT WATER SYSTEMS**

## **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

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

## **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 NEW ENGLAND

## **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





## **HIGH-EFFICIENCY KITCHEN VENTILATION SYSTEMS**

## **Kitchen Exhaust Equipment**

- Hoods
- Scrubbers/Precipitators
- Pollution Control Units

## **Kitchen Exhaust Control Systems**

- Demand Control Ventilation
- Make-Up Air Integration
- Exhaust Hood Balancing Dampers



## **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.







## www.dxseng.com/new-eng

Experts in VRV air conditioning system design, installation, and service. DXS offers a single-source solution for VRV equipment and the associated ventilation and controls. This includes complete VRV integration with multiple manufacturers of AHU's and ERU's.







## **High Efficiency Air & Water Source Heat Pumps**

- · Air, Water, and Ground Source VRV /VRF
- Standard and Cold Climate
- Dual Fuel and Gas Driven
- Split & Thru-wall All-In-One Units

#### Ventilation, Controls, & Other

- · Standard & Passive House ERV's
- VRV Driven ERV's
- Building Automation (VRV & Cloud Based)
- ASHP Accessories (Mounts, Rails, etc.)











# **HTS/CTI 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.





### www.controltechinc.com

Control Technologies, Inc. is owned and operated under HTS New England to offer customers a single-source for comprehensive HVAC systems with high-quality building automation solutions.







