# **HTS NEW ENGLAND**



# One Corporation Way Suite 110 | Peabody MA 01960

www.hts.com/new-england | 978-977-9911







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

# **Cooling Options**

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

# **Energy Recovery**

- Enthalpy and Desiccant Wheels
- High-Eff. Glycol Run-Around
- Energy Recovery Heat Pipes
- Enthalpy Core Heat Exchangers
- Sensible Plate Heat Exchangers

# **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























### CENTRAL CHILLED WATER AND HOT WATER SYSTEMS

# **Chillers | Condensing Units**

- Air-Cooled | Water-Cooled
- Evaporative Condensing
- Free-Cooling
- Absorption
- Modular
- Process and Low-Temperature
- Integral Pump Packages

### **Heat Pumps**

- Air-Source (Low Ambient)
- · Water-Source
- Heat Recovery
- Geothermal
- Modular
- Wastewater Heat Recovery
- Simultaneous Heating/Cooling













# **FANS AND LABORATORY EXHAUST SYSTEMS**

### **Laboratory Exhaust Fans**

- · High-Plume Dilution
- FRP/Perchloric Systems

# **AHU Plenum Fans**

- · Highly-Optimized Acoustics
- Ultra-High Efficiency



#### **TERMINAL EQUIPMENT**

# **Heat Pumps**

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

# **Fan Coils and Blower Coils**

- Chilled Water and DX
- Horizontal | Vertical | Stacked
- · Architectural Fan Coils
- Trench Heating/Cooling

#### **Unit and Duct Heaters**

- Hot Water
- Electric
- Steam

# **Duct and Unit-Mounted Coils**

- Hot Water and Steam
- Chilled Water
- Direct Expansion
- Sub-Cooling/Low-Temperature DX











# **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)
- Scrubbing of Carbon Dioxide (CO2), Aldehydes, Volatile Organic Compounds (VOCs), and Particulate Matter







# 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 & fresh air. This includes complete VRV integration with multiple manufacturers of ERV's / ERU's.

#### VARIABLE REFRIGERANT VOLUME

# **Heat Recovery and Heat Pump**

- · Air, Water, and Ground Source
- Standard and Cold Climate
- Dual Fuel and Gas Driven VRV

#### **Complementary Solutions**

- · Control Packages
- AHU & ERV Integration
- Passive House ERVs













# **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

HTS New England has merged with Control Technologies, Inc. to offer customers a single source for comprehensive HVAC systems with high-quality building automation solutions.