



# NEW ENGLAND PARTS & AFTERMARKET 2023



[www.hts.com/parts-newengland](http://www.hts.com/parts-newengland)



Delivering Real Success®

## WE KNOW **PARTS**

The HTS New England Parts Department operates with unparalleled customer service and support for the dozens of manufacturers and hundreds of parts we proudly represent. We are problem solvers; we will find the part from any manufacturer that your equipment requires.

As the official Daikin Applied OEM Parts Distributor, HTS offers **competitive pricing and the best trained staff** who are ready to provide timely solutions for our customers' maintenance and repair needs. In addition to accessing hard-to-find parts, we maintain a **fully-stocked warehouse** at our Peabody location.

## OUR **PROMISE**

As the parts department, we are committed to the individual success of all those involved in a project's HVAC system selection, design, purchase, installation, and maintenance.

## WE MAKE IT **EASY**

Our goal is to help reduce your equipment downtime by providing you with replacement and warranty parts in a quick and timely manner. *To order your parts, just give us a call or email us at [neparts@hts.com](mailto:neparts@hts.com)*

## LOCATION & CONTACT INFORMATION



One Corporation Way  
Suite 110  
Peabody, MA 01960

**Parts Store:**  
35 Industrial Pkwy  
Woburn, MA 01801



Main: (978) 977-9911  
Parts: (978)-548-5370  
[neparts@hts.com](mailto:neparts@hts.com)



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CALL FOR PARTS AT 978-548-5370

# McQuay®

Air Conditioning  
Certified Parts



**NOW STOCKING** Daikin/McQuay OEM  
Parts for PTACs, Heat Pumps, and Chillers



# PTACs & Self-Contained Units

ALL  
ITEMS IN  
STOCK



**Applied Comfort** is focused on designing and manufacturing class-leading, high-quality, energy-efficient Packaged Terminal Air Conditioners (PTACs) from OEM chassis specifications with premium components.



## DMQ Series

- 32" wide
- Premium component design with digital controls
- Front desk and emergency management system ready
- Switchable to 24V remote thermostat



## i42 Inverter

- State-of-the-art inverter technology fits in standard 16"x42" PTAC sleeves
- Energy savings of up to 30%
- Reduced operation sound levels
- Modulating inverter technology ensures consistent dehumidification and highest efficiency



## Type K Replacement

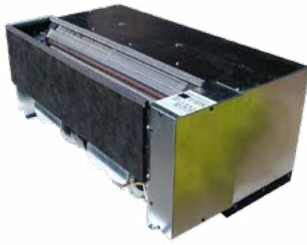
- 36", 36.5" wide
- Innovative replacement for all three sections of original legacy chassis
- Class-leading energy performance
- Electronic touch-pad controls switchable to wall thermostat and EMS
- Direct slide-in to existing wall sleeve for Singer/McQuay

REPLACEMENT EQUIPMENT

OEM PARTS



*All models are available in Hydronic Heat*



## Series 16/AAF/PNES Replacement

- 37.5", 41.5" wide
- Class-leading efficiency
- Quiet operation
- Commercial-duty construction and premium components



## Calm 42 Series

- 42" wide
- Universal heater design (U42), fixed-amperage (C42), and innovative inverter models (i42)
- Class-leading efficiency
- Quiet indoor sound
- Electronic temperature limiting



## EA Series

- 45" wide
- Commercial-duty, quiet, high-static pressure for ducting
- Class-leading efficiency
- Quiet operation
- High-quality performance and premium components
- Easy installation



## CDF Series

- Exact Chromalox™ replacements, 44" wide
- Heavy-duty components and materials for superior performance and durability
- High-energy efficiency
- Long reliable service life



## RS Series

- 45" wide
- High-performance design
- Class-leading efficiency
- Quiet operation
- Commercial-duty, durable premium components



**Cold Point** specializes in the design and manufacture of Water Source Heat Pumps, Packaged Terminal Air Conditioners (PTAC), Condensing Units, Packaged Heat Pumps, and Air Conditioners for direct replacement, renovation, or new construction applications. Units are manufactured under the Cold Point and Adirondack-Aire brand names.



### Adirondack-Aire 5QT Chassis Series

- 1 ½ and 2-ton reverse cycle defrost heat pump chassis
- Provides environmentally friendly, high efficiency cooling and heat where individual, quiet control is a priority
- Designed for easy installation and compatibility
- Full range heat pump operation with reverse cycle defrost
- Exclusive rust-block corrosion protection
- High efficiency PSC-type evaporator and condenser fan motors with built-in temperature protection
- UL listed components and construction
- Quiet, durable, and efficient compressor with built-in pressure and temperature protection
- Heavy gauge G90 galvanized steel construction
- High efficiency copper tube-aluminum fin evaporator and condenser coils
- DWDI centrifugal evaporator and condenser blowers
- Precision charged with zerOzone R-410A refrigerant

#### Performance Ratings (in accordance with ARI)

MODEL	COOLING			HEATING		CFM	REFRIGERANT
	BTUH	STENS BTUH	EER	BTUH	COP		
5QT-18	17,800	12,500	8.0	18,000	2.7	500	R-410A
5QT-24	21,400	14,700	8.1	22,000	2.9	680	R-410A

#### Unit Sizes

MODEL	INCHES						CHASSIS WEIGHT (lbs)
	A	B	C	D	E	FILTER SIZE	
5QT-18	16 ½	11 ½	28	43 ⅞	28 ⅜ <sub>16</sub>	1 x 16 x 20	276
5QT-24	16 ½	14 ⅞	31 ⅜	43 ⅞	28 ⅜ <sub>16</sub>	1 x 20 x 25	276





## GET Chassis Series

- 14 EER
- Unit sizes: 09k, 12k, 15k, 18k (300 to 650 CFM)
- Replaces Trane GET Chassis



## HCA Chassis Series

- 15 EER
- Unit sizes: 08k, 10k, 12k, 15k, 20k, 24k (250 to 800 CFM)
- Replaces Singer/McQuay HCA Chassis



## VI Chassis Series

- 14 EER
- Unit sizes: 10k, 12k, 20k, 24k, 30k, 36k (310 to 1,000 CFM)
- Replaces The Whalen Company VI Chassis



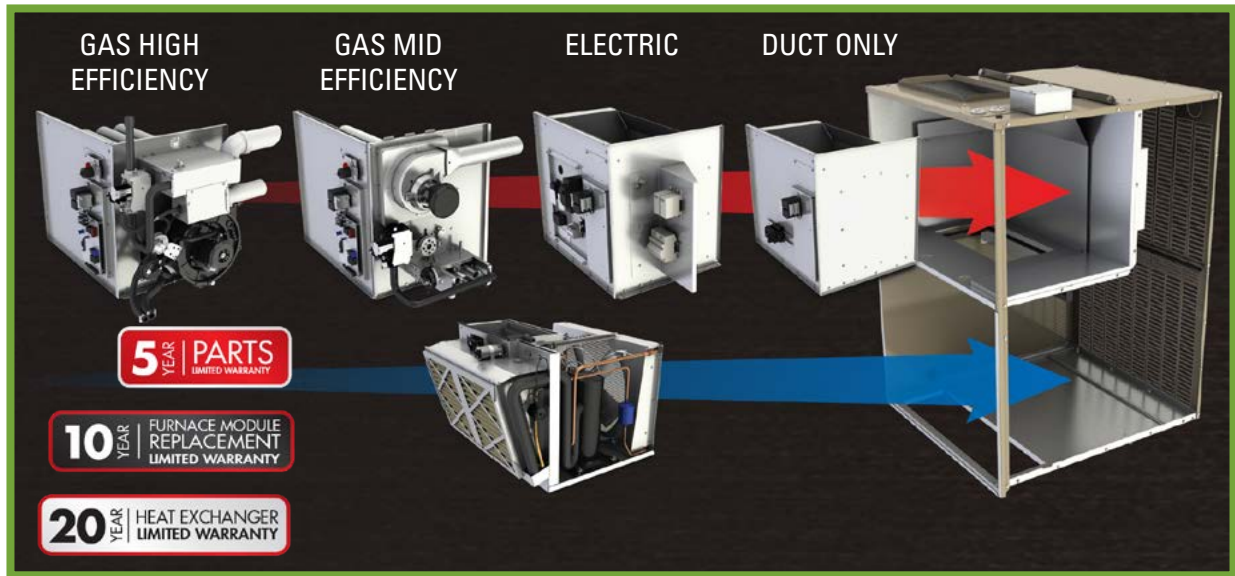
## WMR Chassis Series

- 14 EER
- Unit sizes: 08k, 10k, 12k, 15k, 18k (250 to 540 CFM)
- Replaces Singer/McQuay WM-B Chassis





**Napoleon** has led the way with new and innovative, patented technology that continuously surpasses industry standards. The heating and cooling systems are engineered to a high level, and are quiet, efficient, and noticeably comfortable.



### Condo Pack - *Built with Confidence for Performance and Efficiency*

Designed for conventional thru-wall installation applications and is the most effective choice with pre-wired and pre-charged dual sliding chassis. The Condo Pack has easy installation and maintenance for both heating and cooling units.

#### Benefits and Advantages:

- Delivers up to 96.8% AFUE and 90% thermal efficiency
- High performance compressors delivering up to 13 SEER
- Tubular stainless steel primary and secondary heat exchanger
- NEW 11 EER ratings with R-410A refrigerant
- Natural gas or propane
- Blower dynamically balanced with resilient motor mounts for noise reduction and smooth operation
- Independent metering and temperature control
- Direct vent design eliminates the need for a chimney
- Exterior condensate drain for ease of service
- Fully insulated cabinet for clean and quiet operation
- Three piece design allows for individual component handling for easy installation and serviceability
- Wall sleeve (optional) can be installed separately during building framing for easier and cleaner installation
- Entire unit is factory tested before shipment

# Fan Coils



OEM PARTS

REPLACEMENT EQUIPMENT

## Daikin ThinLine horizontal and vertical units

- **Flexible valve and piping options:** software selectable, factory mounted, and normal closed/open, on/off, modulating (*horizontal and vertical units*)
- **Configuration options:** exposed, concealed, and recessed (*horizontal units*) flat top, sloped top, and hide-away (*vertical units*)
- **Cabinet colors options:** cupola white, off-white, antique ivory, putty beige, soft gray, and custom (*custom horizontal unit only*)
- **Grille options:** stamped or multi-directional outlet grilles, and return grille (*horizontal and vertical units*)
- **Extended end pocket options:** 4" each side or 8" each side (*horizontal and vertical units*)
- **Controller options:** MicroTech® III, 3-speed switch or low voltage, analog or digital t-stat, remote or unit mounted, and 3-speed or staged fan (*horizontal and vertical units*)
- **Electric heat options:** single point power connections, and total or auxiliary heat (*horizontal and vertical units*)
- **Fan motor options:** 4 high-efficiency ECMs, and standard efficiency PSC motor (*horizontal and vertical units*)
- **Primary/secondary drain pan options:** sloped/polymer, easily removable, and noncorrosive plastic or stainless steel (*horizontal and vertical units*)
- **Coil options:** (*horizontal and vertical units*)
  - 2, 3, or 4-row main
  - 1 or 2-row preheat or 1-row reheat
  - Hot water or steam
  - Same or opposite end connections
  - Multiple circuit selections

# Heat Pumps



**Daikin** designed the first complete line of water source heat pumps with high efficiency, outstanding reliability, and quiet operation for individually zoned comfort control in commercial, institutional, and industrial buildings.



## Infinity™ Console In-Room

- ½ ton - 1 ½ ton
- Models MHC and MHW
- R-410A refrigerant
- Exceeds ASHRAE 90.1 efficiency standards by up to 35%
- High efficiency reduces energy consumption and operating costs



**48%  
SMALLER**

## Smartsource® Compact Vertical Water Source

- ½ ton - 6 ton
- Model WGCV
- Small footprint for easy replacement of most WSHPs
- Dehumidification for increased occupant comfort
- Low operating costs, easy installation, and quick serviceability



## Smartsource® Compact Horizontal Water Source Heat Pump

- 1/2 ton - 6 tons
- Model GCH - Single Stage



**Omega Heat Pumps** provides all in one heating and cooling solutions for residential and commercial applications. Founded in 2006, the company continues to expand its product offering to meet the rigorous requirements for green, quiet, and comfortable heating and cooling.



### Omega 816 (Climate Master Replacement)

- ¾ tons - 3 tons
- "M" control option comes with matching 9 pin harness to mate with existing ClimateMaster "M" controls
- Omega electrical package kit mounted in electrical box and replacing all controls with new controls including a full featured advanced microprocessor controller



### HCA Series (McQuay Replacement)

- ¾ ton - 2 tons
- Complete electrical box kit with full featured advanced microprocessor controller to replace existing electrical box and all controls
- High and low-pressure safety switches, entering and leaving water temperature sensing for pre-emptive detection of water flow issues, and condensate overflow switch comes standard
- Each unit is factory tested and charged with R-410A refrigerant
- Optional auto shut-off control valve to disable water flow through the unit when there is no call for compressor
- Optional auto-flow balancing valves for maintaining nominal water flow rate through unit



### VF Series (Replacement for Singer/McQuay Series VF/VP/VG Units)

- ¾ ton - 3 tons
- Each unit comes with R410A refrigerant and is fully factory tested before shipment
- Easy monitoring of controller board LED display status and quick diagnostic fault detection
- Advanced microprocessor controller continuously monitors operation of the unit for fault-free start-ups and optimal operation
- Optional auto shut-off control valve to disable water flow through the unit when there is no call for compressor
- Optional auto-flow balancing valves for maintaining nominal water flow rate through unit



### VSCS Series (Johnson Controls Replacement)

- ¾ tons - 2 ½ tons
- High and low pressure safety switches, water coil freeze protection, and double isolated compressor base
- Optional auto shut-off control valve to disable water flow through the unit when there is no call for compressor
- Optional auto-flow balancing valves for maintaining nominal water flow rate through unit



# Unit Ventilators

WE STOCK  
PARTS FOR  
UNIT VENTS



GCA500015A



4ACE2556A

Models: AVS, AVB, AVV, and AVR floor units



300053317



300046981



# Heating



**Sigma Corporation** is a manufacturer of commercial and industrial HVAC equipment including Wallfin, Convectors, Propellorized Unit Heaters, Cabinet Unit Heaters, and Valance/Radiant Ceiling Heating and Cooling Products. In addition to industry-standard items, their 34,000 sq. ft. manufacturing facility in Mississauga, Ontario is optimized for high-quality, flexible manufacturing to meet nearly any specification.



## SUH Unit Heaters

- Horizontal and vertical propeller unit heaters feature a wide performance range for both hot water and steam applications
- Side entry coil connections on model H units permit installation in clearance-critical low ceiling environments
- Special coils constructed with 0.032" wall Cu-Ni tubes or 0.049" wall copper
- Designed for maximum airflow and optimum air distribution, outlet temperatures are reduced and avoid "hot spots"
- Standard units have 12 FPI fin series for enhanced performance
- Equipped with horizontal louvers for simple vertical air distribution adjustment
- Optional louver fin diffusers permit enhanced air distribution adjustment with either a wide spread of warmth or focused warm air for greater unit throw

# Mini Splits & VRV







ALL  
ITEMS IN  
STOCK



## Daikin Single-Zone Outdoor Units

REPLACEMENT EQUIPMENT

OEM PARTS

Indoor Units	RK (Cooling Only)	RX (Heat Pump)	RXL (Aurora Low Ambient Heating Down to -13)
 (Wall Mounted FTX series 9,000 to 36,000 BTU/h)	✓	✓	✓
 (Ducted FDM series 9,000 to 36,000 BTU/h)	✓	✓	✓
 (Floor Standing FVX series 9,000 to 15,000 BTU/h)			✓
 (Ceiling Cassette FFQ VISTA series 9,000 to 18,000 BTU/h)	✓		
 (EMURA Wall Mounted FTXR series 9,000 to 18,000 BTU/h)	✓		
 (Slim Ducted FDX series 9,000 to 24,000 BTU/h)	✓		



Multi Zone Outdoor Units

Outdoor Units	Available Options
MXS18NMVJU (1.5 tons)	2 ports
MXS24RMVJU (2.0 tons)	3 ports
MXS36RMVJU (3.0 tons)	4 ports
MXS48TVJU (4.0 tons)	5 ports and 8 ports
AURORA (Low Ambient heating down to -13)	
MXL18QMVJU (1.5 tons)	2 ports
MXL24RMVJU (2.0 tons)	3 ports
MXL36TVJU (3.0 tons)	4 ports

Other indoor units available:



FDXS/CDXS

UP TO 5 INDOOR UNITS



5MXS



CTXS/FTXS



FFQ

EMURA



FTXR



FDMQ



FVXS

OEM PARTS

REPLACEMENT EQUIPMENT

**Daikin** VRV system is a multi-split type air conditioner for commercial buildings that uses variable refrigerant flow control developed by Daikin to provide customers with the ability to maintain individual zone control in each room and floor of a building.

### VRV IV



#### Heat Pump

- Total comfort solution for heating, cooling, ventilation, and controls
- Energy efficiency values (IEER) up to 28.0
- Incorporates VRV IV standards and technologies such as variable refrigerant temperature and all inverter compressors
- Best-in-class warranty\* with 10-year compressor and parts limited warranty as standard

### VRV IV-S



#### Air-Cooled

- Available in 3, 4 and NEW 5 ton modules
- Increase in efficiency up to 18 SEER & 10.5+ HSPF
- Year round comfort and energy savings delivered by VRT technology
- Broader diversity with ability to connect up to 9 indoor units
- Space saving design with under 39" height. Over 25% smaller as compared to VRV III-S
- Easier to install with over 39% weight reduction vs. VRV III-S
- Low sound levels for comfort
- Higher reliability with Daikin's swing compressor
- Dependable operation in extreme ambient conditions up to 122°F
- Added safety and peace of mind with optional auto changeover to auxiliary heat
- Backed by a best in class 10-Year Parts Limited Warranty\*

## **VRV Aurora**



### **VRV AURORA Heat Pump and Heat Recovery**

- VRF Industry's first air-cooled system that delivers heating capacities down to -22°F (-30°C) as standard
- Daikin's inverter based vapor injection compressor is designed to deliver heating capacity of up to 100% of nominal at 0°F (-18°C), up to 85% of nominal at -13°F (-25°C) and up to 60% of nominal at -22°F (-30°C)
- Year round comfort and energy savings with Variable Refrigerant Temperature technology (VRT)
- Refrigerant-cooled efficient and stable inverter board operation, independent of ambient conditions
- Heat recovery models designed to provide continuous heating during defrost and oil return

## **VRV IV X**



### **Heat Recovery**

- Fully integrated solution with heat recovery offers high efficiencies with IEER values up to 29.3
- Perfect personal comfort for guests/tenants via simultaneous cooling and heating
- Total comfort solution for heating, cooling, ventilation, and controls
- Perfect personal comfort for guests/tenants via simultaneous cooling and heating
- Incorporates VRV IV standards and technologies such as Variable refrigerant temperature and all inverter compressors
- Unique range of single and multi-port branch selector boxes
- Heating function down to -13°F ambient air temperature
- Daikin VRV IV is the first variable refrigerant flow (VRF) system to be assembled in North America
- Space-saving with ability to connect multiple gas furnaces to one outdoor unit with 14 selectable settings

*\*Complete warranty details available from your local HTS representative or online at [www.daikincomfort.com](http://www.daikincomfort.com)*

**VRV IV****VRV T-Series Water Cooled Condensing Unit Heat Pump/Heat Recovery**

- Flexible System design with increased diversity up to 150%
- Can be applied to both geothermal and boiler/tower applications as standard with condenser water inlet temperature as low as 14°F in heating and 23°F in cooling is possible
- Triple-stack capable to deliver up to 36 tons in just under 10.5 feet ceiling height thanks to the compact design
- Engineered with heat rejection cancelation technology to eliminate mechanical room conditioning requirements
- 2-9V variable water flow control logic as standard to increase waterside system operational efficiencies
- Drop-down switch box for easy service to key components
- Field selectable top or front refrigerant connections for flexible and easy installation

**VRV Fit****VRV Fit**

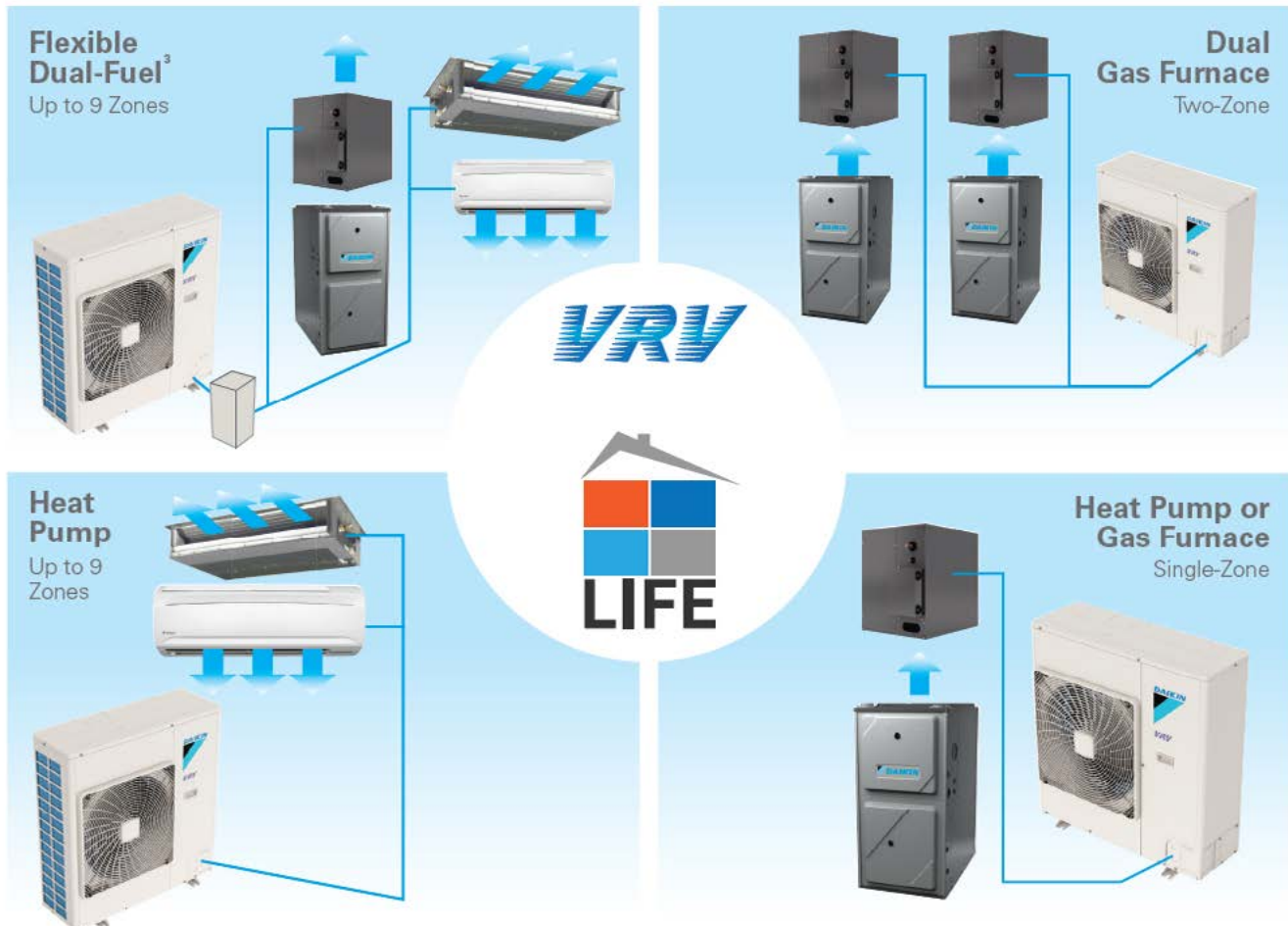
- The Daikin Fit system is a side discharge, smart HVAC system that won't compromise on comfort and connects to ducted solutions traditional to the unitary market.
- Perfect alternative to the traditional cube style unitary products in a 1:1 application
- Install using existing ductwork and existing line sets
- Space-saving low profile trunk style outdoor unit for easy carrying and installation in tight spaces
- Inverter (variable-speed) Compressor for Ideal indoor comfort and efficiency
- Quiet-mode provides enhanced acoustical comfort
- Blue Fin Coat for long condenser coil life and reliability



# VRV Life

## VRV Life

- Precision engineered for flexibility, zoning, low sound and space saving, with the ability to mix and match ducted and duct-free indoor units in combination with a gas furnace.
- Ability to choose heat pump or multi-zone Dual-Fuel<sup>2</sup> heating capability
- Auto and programmable modes for heat pump to gas heat switch over temperatures
- Compatible with 12 types and 65 models of Daikin VRV indoor fan coil units and 80 – 97% AFUE Daikin up flow and down flow communicating gas furnaces
- Dependable heat pump operation in extreme ambient conditions down to -4°F in heating mode and up to 122°F in cooling mode
- Year-round comfort and energy savings delivered by combining VRV and VRT technologies compared to traditional split systems
- Operation with sound levels of under 58 dbA1 make for easy install close to lot lines
- Engineered with Daikin's swing Inverter compressor technology



*\*Complete warranty details available from your local HTS representative or online at [www.daikincomfort.com](http://www.daikincomfort.com)*

**OEM PARTS**

**REPLACEMENT EQUIPMENT**

# Air Handlers

We provide  
parts for Valent,  
Innovent, and  
Haakon AHUs!



REPLACEMENT EQUIPMENT

OEM PARTS

# Variable Frequency Drive (VFD)



## Why Daikin VFDs are a smart choice

- Easy-to-use advanced HVAC controls
- Competitive pricing while covering nearly all HVAC applications through two-tier offering
- Same-day shipping on in-stock VFDs
- Quick ship options available on non-stocked VFDs
- Embedded serial communications standard

## Applications

Daikin VFDs can be added to most motor and pump applications to reduce energy costs during low demand periods of your HVAC system. Daikin VFDs are designed and tested for use with a variety of HVAC system components.

- Rooftop units
- Air handling units
- Chilled water pumps
- Heating water pumps
- Cooling water fans
- Condenser water pumps



Utilize Daikin Variable Frequency Drives to increase your HVAC system performance and save on energy costs.

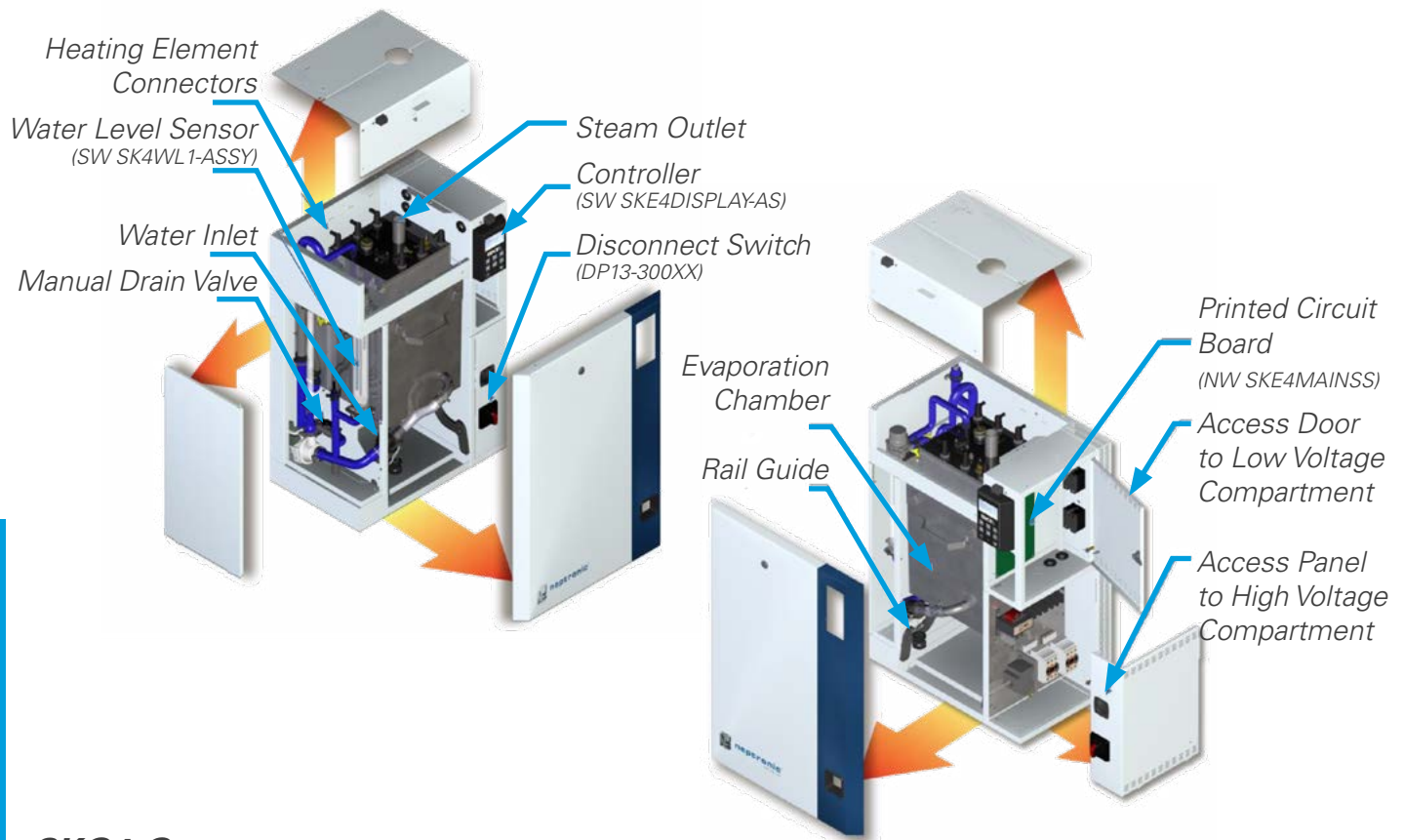
PARTS

OEM PARTS

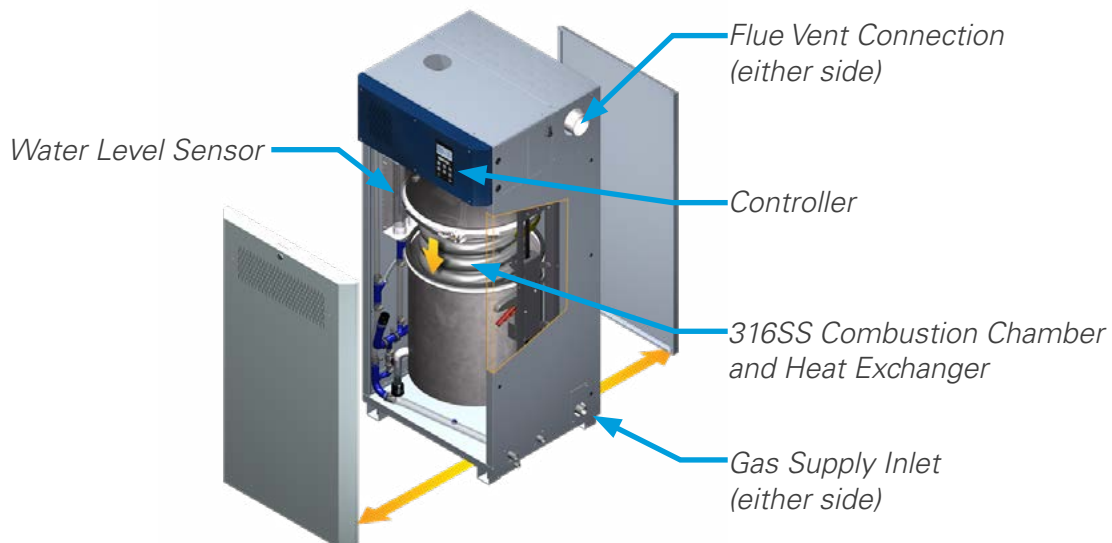
# Humidification



## **SKE4-Electric**



## **SKG4-Gas**



Controls

HRO

Wall Mount Humidity Controller

- HRO20
- HROB20 (BACnet)



SHS80

Duct Mount High Limit Humidistat



SHC80

Duct Mount Humidity Sensor



Parts

Steam Control Valve

(AM060)



Heating Element

(SW 5944\*)



Evaporation Chamber Gasket

(SP 4222-8\*)



Drain Pump

(SP G4101)



Circuit Board

(NW SKE4MAINWSS\*)



Water Level Sensor

(SW SK4WL 1-ASSY)





## Scroll Compressors

**Copeland**<sup>™</sup>  
brand products

**Copeland Compressors** are trusted by HVAC/R professionals worldwide for efficient, reliable performance and breakthrough innovation.



### **ZP, Single & Three Phase**

- Designed for superior R-410A efficiency and performance
- Light compact design with smaller suction fitting
- Features advanced scroll temperature protection to guard from the scroll overheating

### **Uneven Tandem, Three Phase**

- Reduced compressor on/off cycling
- Higher part-load efficiency
- Better system performance

## Rotary Compressors



**Tecumseh**

**Tecumseh** high efficiency rotary compressors provide enhanced reliability, reduced sound, and maximum flexibility with vertical and horizontal installation options for air conditioning and refrigeration applications.



### **RK, Single Phase**

- 5,000 to 13,000 BTU/h
- Efficient and reliable rotary mechanism
- Low noise level
- Integrated accumulator
- Three-point mounting

### **HG, Single Phase**

- 5,000 to 13,000 BTU/h
- Efficient and reliable rotary mechanism
- Low-profile horizontal design
- Low noise level
- Integrated accumulator



## Rotary Compressors



**LG Compressors** provide meaningful and differentiated values to customers sustainability by achieving world class eco-friendly & energy saving technologies.



### QJ, Single Phase

- Mounting tri-plate angle 60°
- Mounting tri-plate diameter 6.93"
- Compact size, low sound levels, high energy-efficiency ratio

### QA, Single Phase

- Designed for superior R-410A efficiency and performance
- Light compact design with smaller suction fitting
- Features advanced scroll temperature protection to guard from the scroll overheating

## Hermetic Compressors



**Bristol Compressors International, LLC** is committed to environmentally conscious, energy-efficient products with ozone-friendly refrigerant compressors that use fixed- and variable-frequency drive configurations.



### H22J Model, Single & Three Phase

- High efficiency
- Low sound
- Solder suction fittings: 90° elbow
- Solder discharge fittings: straight

### H2BG Model, Three Phase

- Reliable design
- Low compressor height
- Solder suction fittings: straight
- Solder discharge fittings: straight

# Motors



## Single-Phase Multi-Voltage PSC, Double-Shaft

- Direct drive motor
- Thermally protected, UL recognized, CSA and cUL certified
- **Application:** air moving (furnace fans, air handlers, blowers, air conditioners, exhaust fans, etc.)



## Electronically Commutated Motors (ECM), Preprogrammed for Unit Ventilators

- Preprogrammed for direct factory replacement
- Select appropriate motor based on unit characteristics
- 20-30% more efficient than traditional PSC motors
- **Application:** air moving (Unit Ventilators and Water Source Heat Pumps)



## Premium Efficient, Three-Phase, ODP, with AEGIS SGR Protection

- General purpose motor
- Ball bearings: heavy-duty steel or cast-iron frames
- Class F insulated motor with 1.15 service factor or higher that operates within Class B temperature limits at rated horsepower
- **Application:** fans, blowers, machine tools, energy savings where continuous or frequent duty is required

# Service Tools



## 4 Piece Heavy-Duty Nut Driver Set

- Through-handle, full-hollow shaft for torquing hex nuts onto threaded rod of any length
- Wrench-assist for additional torque
- Rare Earth magnetic tip holds nut in place while fastening
- Heavy duty handles and shafts exceed torque performance of regular nut drivers
- Includes 1/4", 5/16", 3/8" and 7/16" hex sizes



## Mini Cushion-Grip Screwdriver Set

- Includes one Phillips-tip, one keystone-tip, and two cabinet-tip screwdrivers
- Tip-Ident® quickly identifies the type of screwdriver and tip orientation
- Precision tips for an exact fit and rigorous applications
- Premium chrome-plated shafts for corrosion resistance



## Tradesman Pro™ Backpack

- 39 pockets for tons of tool storage
- Hard, molded front pocket protects safety glasses
- Front zipper pocket for small parts and tools
- Taller bag and interior pockets allow for long screwdrivers
- Fully molded bottom protects from the elements
- 1680d ballistic weave for durability
- Shoulder straps with extra padding and handles for easy carrying



## 600A AC Clamp Meter with Temperature

- 600V AC Current, 600V AC Voltage, 600V DC Voltage
- Measures temperature, frequency, and capacitance
- 40MΩ Resistance Range, 100kHz Frequency, 100μF Capacitance
- -4 to 1832°F Temperature Range (-20° C to 1000° C)

# Cleaners & Chemicals

ALL  
ITEMS IN  
STOCK



**Nu-Calgon** specializes in chemical products for the HVAC/R aftermarket and has been an industry leader for over 70 years. The complete line of products include coil cleaners, leak sealants, air purifiers and refrigeration oils, water treatment, ice machine maintenance, and other specialty applications.



Gas Leak  
Detectors



Condenser  
Cleaners



Insulation  
Products



Refrigeration  
& VP Oils



Total System  
Protection

PARTS

OEM PARTS





# Steel Braided Hoses & Accessories

ALL  
ITEMS IN  
STOCK

**CHAMFlex**  
"CLASS A" FIRE RATED  
HOSE ASSEMBLIES & KITS

**Chamberlin**  
RUBBER COMPANY, INC.

**CUSTOM SIZES  
AVAILABLE**



## Fire Retardant Hoses

- Fixed end x Swivel end with JIC MNPT adapter
- Fire rated to meet local building codes
- Inner tube is EPTF - white santoprene with UL-94 VO fire rating
- Outer braid is 302/304 stainless steel wire
- Temperature range -40°F to 212°F (-40° C to 100° C)
- **Application:** for use with water source heat pumps and fan coils
- Water supply and condensate applications



## Fire Retardant Hose Kits

- Supply line has combination ball valve & Y-strainer with full port shut-off
- Return line has combination flow controller & ball valve with two ports
- Fire rated to meet local building codes
- Inner tube is EPTF - white santoprene with UL-94 VO fire rating
- Outer braid is 302/304 stainless steel wire
- **Application:** for use with water source heat pumps and fan coils
- Water supply and condensate applications



## Push to Connect (PTC) Assemblies

- 1/2" (5/8" OD) & 3/4" (7/8" OD) CTS tube connection
- Tube conforms to ASSE 1061 & IAPMO listed
- Working pressure up to 200 psi
- Temperature range 0°F to 200°F (-17.78° C to 93.33° C)
- Inner tube is EPTF - white santoprene with UL-94 VO fire rating
- Approved tubing: ASTM B88 tube types K, L, M drawn copper tube and annealed copper tube, CPVC water tube per ASTM D2846-2846M-90
- Standard hose lengths: 12", 18", 24", 36" and custom: 6" minimum with 1" increments
- Minimum bend radius: 2.5"

PARTS

# Refrigerants

*(AVAILABLE ON REQUEST)*



## Features:

- R-22 and R-134A available in 30 and 125 lbs cylinders
- R-410A available in 25 lbs cylinders

Refrigerant	Capacity (lbs)
R-134A	30
R-22	30
R-410A	25

## Authorized Chiller Parts Distributor

HTS New England Parts is **fully-stocked** with a complete line of quality Daikin parts for your chillers.



MicroTech® II Controls for Rooftop and Self-Contained Units





**Bluon, Inc.** is a fast-growing company with a mission to provide practical solutions for the post R-22 world.



### TdX 20 (R-458A)

- Average 15% energy savings vs R-22 (up to 25%)
- Virtually identical capacity to R-22 (+/- 3%)
- No oil change required, works with POE & MO
- Operates at lower pressures and temperatures
- Reduces vibration and boosts stability
- ASHRAE & EPA approved, warranty protected

**PARTS**

## Honeywell

**Honeywell** T Series thermostats have the features you need for comfort and energy savings. All feature Honeywell's engineering excellence that's delivered comfort and efficiency for more than 100 years, and all are backed by a 5-year warranty for peace of mind.



### T6 Pro Z-Wave

- Large, modern and intuitive touchscreen display
- Easy wiring with the UWP mounting system
- Seamless homeowner hand-off, letting you move on to your next project



### Lyric T6 Pro Wi-Fi

- ENERGY STAR Certified
- Wi-Fi touchscreen
- Optional dual fuel and ventilation
- Flexible scheduling or geofence technology



### T6 Pro

- Push-button programmable
- Optional dual fuel
- Flexible scheduling



### T6 Pro Hydronic

- Can be used to control air and floor temperature or both
- Flexible A/AF/F control capabilities



### T4 Pro

- Push-button programmable
- Flexible scheduling







### T1 Pro

- Non-programmable
- Available in both 1H/1C (heat and cool models) and 1H or 1C only model



**Ecobee** makes Wi-Fi enabled smart thermostats for residential and commercial applications that helps you maximize comfort and savings without compromising your lifestyle.

Product	Description (visit <a href="https://ecobee.com/pro">ecobee.com/pro</a> for full tech specs)	
<b>ecobee SmartThermostat Pro with voice control</b> EB-STATE5PC-01	<ul style="list-style-type: none"> <li>• 7-day programmable</li> <li>• Humidity sensing</li> <li>• Full color LCD touchscreen display</li> <li>• Wi-Fi enabled (2.4/5GHz)</li> <li>• Remote management</li> <li>• Bluetooth 5.0 and Spotify enabled</li> <li>• Comes with an ecobee SmartSensor</li> <li>• Alexa built-in and far-field voice recognition</li> <li>• Works with Apple HomeKit, Google Assistant, Samsung SmartThings, and IFTTT</li> </ul>	<ul style="list-style-type: none"> <li>• Comes with a Power Extender Kit (PEK) to simplify 4-wire installs</li> <li>• Works with gas, oil, electric, dual fuel, forced air HVAC systems</li> <li>• Conventional (2H/2C); Heat Pump (4H/2C)</li> <li>• Supports most accessories</li> <li>• 5-year pro install warranty</li> </ul> 
<b>ecobee3 lite Pro</b> EB-STATE3LTPC-02	<ul style="list-style-type: none"> <li>• 7-day programmable</li> <li>• Humidity sensing</li> <li>• Full color LCD touchscreen display</li> <li>• Wi-Fi enabled</li> <li>• Remote management</li> <li>• Works with ecobee SmartSensor</li> <li>• Works with Amazon Alexa, Apple HomeKit, Google Assistant, Samsung SmartThings, and IFTTT</li> </ul>	<ul style="list-style-type: none"> <li>• Comes with a Power Extender Kit (PEK) to simplify 4-wire installs</li> <li>• Works with gas, oil, electric, dual fuel, forced air HVAC systems</li> <li>• Conventional (2H/2C); Heat Pump (4H/2C)</li> <li>• Supports most accessories</li> <li>• 5-year pro install warranty</li> </ul> 
<b>EMS SiThermostat</b> EB-EMSSi-01	<ul style="list-style-type: none"> <li>• Designed for commercial applications</li> <li>• 7-day programmable</li> <li>• Full color display with push button control</li> </ul>	<ul style="list-style-type: none"> <li>• Wi-Fi enabled</li> <li>• 2 wired remote sensor inputs</li> <li>• 3H/2C</li> <li>• 3-year warranty</li> </ul> 
<b>SmartSensor 2 Pack</b> EB-RSHM2PKC-01	<ul style="list-style-type: none"> <li>• 2 wireless sensors to measure temperature and detect room occupancy</li> <li>• Compatible with ecobee SmartThermostat Pro with voice control, ecobee4 Pro, ecobee3 lite Pro, and ecobee3 Pro</li> </ul>	<ul style="list-style-type: none"> <li>• Comes with detachable stands, wall mounting brackets, and adhesive to maximize placement options</li> </ul> 

# UVC Lighting

ALL  
ITEMS IN  
STOCK

\*Availability varies by location, please call your local store.



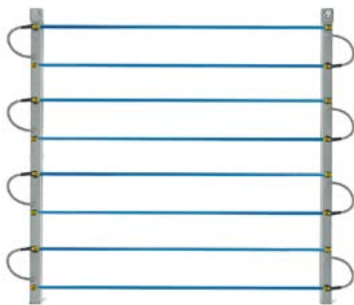
**UVDI** designs and manufactures proven Ultraviolet Indoor Air Quality technology in California, applying over 70 years of family craftsmanship and care. UVDI's proven UV-C Indoor Air Quality technology is installed in over 10,000 commercial facilities worldwide for advanced air disinfection, air purification and coil cleaning.

## ***UV-C Air Disinfection & Coil Cleaning***



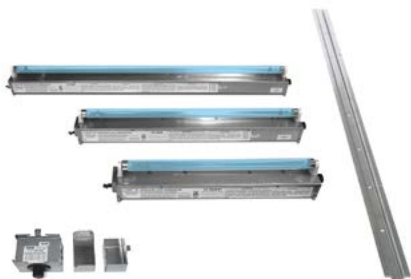
### **V-MAX™**

- Designed for in-duct use
- Prewired lamp connection reduced installation time
- Low power consumption with universal voltage
- Available in 21", 33", 48" and 61" lamps



### **V-MAX™ Grid**

- Designed for installation in the Air Handling Unit
- Easy to install in existing and new equipment
- Scalable design to meet any plenum size
- Lamps can be easily mounted on vertical supports
- Ballast is designed to easily mount in vertical support strut
- Negligible pressure drop
- Low power consumption with universal voltage
- Available in 21", 33", 48" and 61" lamps



### **V-MOD®**

- Modular design for a range of Air Handling Units
- Patented "plug-n-play" design for ease of installation in both existing and new equipment
- Reduces operating costs: both lowers energy costs and minimizes costly maintenance
- Flexible for use inside access systems
- Replaces potentially dangerous alternative cleaning methods
- Maintains HVAC system capacity

## UV-C Air Purification



### V-PAC® System

- Designed for large Commercial HVAC systems
- 99.9% elimination of SARS-CoV-2 using proven UVDI V-MAX™ technology
- Air purification and contaminant removal
- Reduction of smoke and odors with advanced PCO technology
- Continuously increased air flow for better air movement



### V-PAC® PRO

- Flexible installation outside of the HVAC system
- 99.9% elimination of SARS-CoV-2 using proven UVDI V-MAX™ Technology
- Air purification and contaminant removal
- Reduction of smoke and odors with advanced PCO technology
- Continuously increased air flow for better air movement
- Chemical-free; does not produce ozone
- Reduces energy costs: reduces make-up air requirements for dilution and has low power consumption



### V-PAC® SC

- Powerful, portable air purification
- 99% elimination of viruses proven in independent laboratory testing
- 93%+ elimination of bacteria
- 99%+ elimination of air particulates and contaminants
- 90%+ reduction of TVOCs
- Safe for use in occupied settings: does not produce ozone or any harmful contaminants



# Belts

ALL  
ITEMS IN  
STOCK



**Gates Corporation** is a leading manufacturer of application-specific fluid power and power transmission solutions. Gates is driven to push the boundaries of material science to engineer products that continuously exceed expectations.



PARTS



This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

# 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
- Domestic Hot Water
- 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

### Unit and Duct Heaters

- Hot Water
- Electric
- Steam

### Fan Coils and Blower Coils

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

### Duct and Unit-Mounted Coils

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



Your Source for All-Electric Buildings

# 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](http://www.dxseng.com/new-eng)

Experts in VRV air conditioning system design, installation, and service. DXS offers a sing-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



O X Y G E N 8

## 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](http://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.

Your Source for All-Electric Buildings

