



BRADY



ICON BOILER



TRANE[®]

In collaboration with the industry's top partners,
we provide you with the best equipment and systems available.



BRADY

EXCLUSIVE PARTNERS



HVAC Applications

Ductless and Ducted Mini-split
and Variable Refrigerant Flow (VRF)



Trane DOAS Solutions

Trane ® Mixed Air Unit
HVAC Equipment Sheet Metal Products
Roof Curbs
Curb Adapters



Air Rotation Systems

Simple Setup and Install
No Ductwork
Low Cost of Ownership



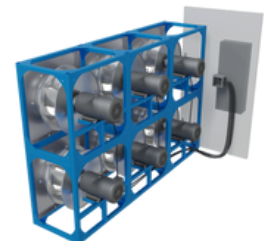
Custom Climate Solutions

Large dedicated outside air
systems and custom air handlers
incorporating energy recovery
technologies, cooling (DX), heating
coils, fans, and humidification
systems



Retrofit Fan Arrays and Integrated Controls

EC Motor and Impeller Sizes for Every
Application





BRADY

EXCLUSIVE PARTNERS



Industrial Heat Pumps and Water Chillers

ChillHeat products are well suited for heating and cooling applications, either as dedicated cooling/ heating solutions or as a combined solution.



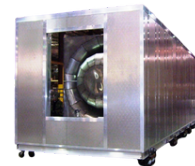
Custom HVAC Solutions

Air Turnover Units
Air Handlers/ Make Up Air Units
Convergence: Packaged VRF Multi-Zone
Energy Recovery Units



Custom DX (up to 500 tons)

Multizone Replacements
Custom Configurations
Direct Replacements
Low Dew Point Applications



Pool Units

Energy Efficiency
Dehumidification Units
Health and Comfort





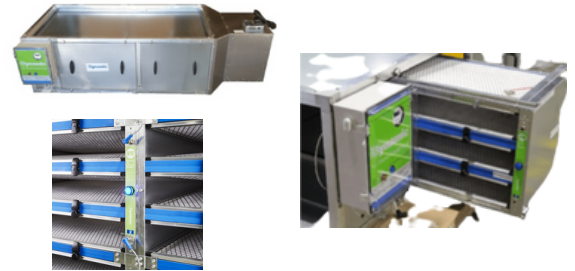
Modular Chillers and Magnetic Bearing Chillers

High-efficiency Modular Chillers
Precise Laboratory Applications
Fits Most Existing Freight Passages
Redundancy in Refrigeration Circuits



Air Filtration

Improves Indoor Air Quality
Reduces Maintenance
Reduces Operating Costs



Custom Air Handling Units

No Thru Metal
Field Assembled Knock Down Units
Baked Electrostatic Anti-Microbial Finish



Energy Recovery

Better Indoor Air Quality
No Moving Parts
Reduce Energy Consumption
Odor Mitigation



UV Lighting Solutions

Advanced UV Germicidal Air Disinfection Products

Increases Air Quality While Decreasing Energy Usage and Maintenance Costs





Sound Control

Noise and Vibration Control
For Commercial Applications



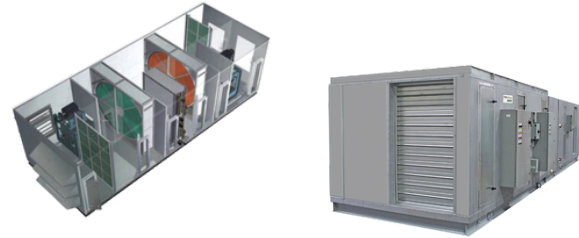
Custom Curb Solutions

Custom Sheet Metal Products
Including Roof Curb Solutions



Heat Recovery Wheels

Energy Recovery System
Pre-Treatment of OA
Lower Energy Costs



Ice Storage System

Back Up Capacity
Operating Costs
Noise Reduction



Custom Air Handling Units

Thermo Composite Walls
Custom Dx and Chilled Water
Energy Recovery Options
Corrosion Resistant
Low Leakage
Low Panel Deflection



Web-Based Automation and Integration

Open integration products and special
applications to deliver the power of the internet
combined with web services



TRANE®

Products and Systems Solutions

Building Automation



Tracer® SC+
Scalable building automation system solution with standard, open protocols



Pivot® Smart Thermostat
Wi-Fi & Ethernet thermostat for light commercial applications



Symbio®
Application Specific and Programmable Unit Controllers, Integrates with BACnet MSTP, BACnet/IP, BACnet/Zigbee, Lontalk & Modbus Protocols



Air-Fi® Zone Sensors
Flexible and reliable wireless sensors & system communications leveraging Air-Fi® Wireless (BACnet/Zigbee) technology. Sensors include temperature, humidity, CO2 & occupancy

Building Management Systems



Tracer® Ensemble®
Enterprise level building management software for facility professionals



Tracer® Synchrony®
Tracer SC+'s built-in web based user interface software for building operators



Tracer® Concierge®
Light commercial control system with set-up wizard for installers and simple user interface for non-technical users



BAS Operator and Occupant Apps
Providing mobile access to service providers, building operators, and occupants

IAQ Solutions



Synexis
Provides a continuous application of DHP that can reduce airborne and surface pathogens, fungi and VOCs



TCACS
Trane Catalytic Air Cleaning System (TCACS) is an enhanced air filter containing 3 technologies: filtration, germ-killing ultraviolet light, and a photocatalytic oxidation (PCO) process

Trane® / Mitsubishi Electric VRF & Ductless



N-Generation CITY MULTI®
Energy efficient air and water cooled, all electric VRF systems available in Standard, High Efficiency, and H2i® (Hyper-Heat); 6 - 36 Tons



HVRF
All electric, hydronic VRF system that uses refrigerant and water; Hybrid Branch Controller provides simultaneous heating and cooling; 6 - 36 Tons



Nv Series
Ductless system for maximum energy efficiency and quality control with precise zone control to distribute heating or cooling only to spaces in use; 0.5 - 5 Tons



P Series
Light commercial ductless system for superior comfort, flexibility and reliability with precise 1:1 outdoor to indoor connections for efficient zone management; 1 - 3.5 Tons



Indoor Units
A variety of indoor units available to meet any application and design requirements, including ceiling cassettes, wall mounted, concealed and more



LEV Kit
The power to connect Trane® / Mitsubishi Electric CITY MULTI® Products to Trane Air Handlers; Allows for higher airflows, higher static pressure, larger capacity, customized products, and DOAS configurations

Trane Precision Cooling



Single Circuit
Single circuit DX or CW; vertical floor mounted; 2 - 10 Ton; tandem compressor options; EC fan technology



Dual Circuit DX
Dual circuit DX or CW; vertical floor mounted; 5 - 80 Tons; EC fan technology



Ceiling Mounted
Ceiling Mounted DX or CW; 1 - 10 Tons; Independently circuited scroll compressors

Water-Cooled Portfolio Centrifugal Chillers



Model TACW
Oil-free; Cooling operation; 60 - 1400 Tons; R-134a and R-513A



Agility® Model HDWA
175 - 425 Tons; Heating and Cooling capable; Up to 140°F HW; 60 Hz, 50 Hz; Symbio® 800 controller; uses either R-513A or R-134A



CenTraVac® Model CVHE
3-Stage Compressor; Heating and Cooling capable; Free Cooling; Symbio® 800 controller; 150 - 500 Tons; R-514A



CenTraVac® Model CVHF
2-Stage Compressor; Heating and Cooling capable; Free Cooling; Heat recovery operation; Symbio® 800 controller; 325 - 2000 Tons; R-514A



CenTraVac® Model CVHH
Multi-stage; Dual Compressor; Heating and Cooling capable; Free Cooling; Heat recovery operation, Symbio® 800 controller; 900 - 2000 Tons; R-1233zd



CenTraVac® Model CDHF
Multi-Stage Dual Compressor; Heating and Cooling capable; Free Cooling; Symbio® 800 controller; 1450 - 3950 Tons; R-514A



CenTraVac® Model CDHH
Multi-stage; Dual Compressor; Heating and Cooling capable; Free Cooling; Symbio® 800 controller; 1800 - 4000 Tons; R-1233zd

Water-Cooled Chillers



Cold Generator™ Model CGWR
Scroll Compressors; 20 - 75 Tons; R-410A



Series R® Model RTWD
Helical Rotary Compressor; Heating and Cooling capable; Heat recovery operation—dual setpoint; Up to 140°F HW production; 60 - 250 Tons; R-134a or R-513a



Optimus® Model RTHD
Optional Variable Speed Helical Rotary Compressor; Heating and Cooling capable; 150 - 430 Tons; R-134a; or R-513a for fixed speed only

Air-Cooled Chillers



Ascend® Air-to-Water Heat Pump Model ACX
Energy efficient, all electric heating and cooling; Symbio® 800 controller; 140-230 tons cooling; 1500 - 2500 MBh heating; R-454B



Ascend® Model ACS
Scroll Compressor; 140 - 230 Tons; R-454B; Heating and cooling capable; Heat recovery; Symbio® 800 controller



Ascend® Model ACR
Variable Speed Helical Rotary Compressor; Free Cooling; Symbio® 800 controller; 150 - 550 Tons; R-513A



Model CGAM
Scroll Compressor; 20 - 130 Tons; R-454B; Heat recovery option



Model TACA
Oil Free Centrifugal; 60 - 440 Tons; R-134a or R-513A



Sintesis® Model RTAF
Variable Speed Helical Rotary Compressor; 115 - 500 Tons; R-513A; Symbio® 800 controller



Cold Generator™ Model CCAR
Scroll Compressor with Air-Cooled Condenser; 20 - 70 Tons; R-410A

Modular Units



Thermafit™ Model AMC
Air-Cooled Chiller; Free cooling & Heat recovery; 15 - 80 Tons (800 Ton Banks); R-410A



Thermafit™ Model AMT
High efficiency Air-Cooled Chiller; Variable speed compressor and fans; Free cooling & heat recovery; 20 - 40 Tons (400 Ton Banks); High efficiency; R-410A



Thermafit™ Model MWC
Water-Cooled Chiller; Heat recovery; 15 - 80 Tons (800 Ton Banks); R-410A



Thermafit™ Model MWT
High efficiency water-cooled chiller; Variable speed compressor; 20 - 40 Tons (400 Ton Banks); R-410A



Thermafit™ Model AXM
Air-to-water heat pump; Energy efficient; All electric cooling or heating; 30 Ton (300 Ton Banks); R-410A



Thermafit™ Model WXM
Water-to-water heat pump; Energy efficient; All electric cooling or heating; 20 - 80 Tons (800 Ton Banks); R-410A



Thermafit™ Model MWS
Water-cooled multipipe; Simultaneous heating and cooling; 30 - 60 Tons (90-480 Ton Banks); 450 MBh to 7,200 MBh; R-410A



Thermafit™ Model TACW
Water-cooled chiller; Oil-free centrifugal; 60 - 135 Tons (1000 Ton Banks); R-134a and R-513A



Cold Generator™ Model CICD
Water-cooled; Heat Recovery; 20 - 85 Ton (600 ton Arrays)

Thermal Storage



Thermal Energy Storage Tanks

Optimizes energy usage by storing renewable, excess or inexpensive energy; Reduces peak electric demand charges; Access to demand response programs; Buildings with chilled water systems above 100 cooling tons



Thermal Battery™

Air-Cooled Chiller Plant

Pre-Engineered, Factory Built Cooling System. Incl: Air-Cooled Chillers, CALMAC® Energy Storage Tanks, Customizable System



Thermal Battery™ Storage-Source Heat Pump System

Delivers Heating and Cooling, Supports Electrification. Incl: Water-to-Water and Air-to-Water Heat Pumps, CALMAC® Energy Storage Tanks, Trane Controls

Packaged Units



Impack®

Cooling, Gas/Electric, Heat Pump & Dual-Fuel; Multiple Efficiency Levels; Up to 16 SEER; (1 ph-15 SEER2); 2 - 5 Tons



Foundation®

Cooling, Gas/Electric; Adapts to Competitors Roof Curbs; 3 - 25 Tons



Precedent® & Precedent® with eFlex™

Cooling, Gas/Electric, Heat Pump & Hybrid Dual-Fuel; 3-25 Tons, Multiple Efficiency Levels, eFlex Variable Speed Compressor; Up to 26.3 IEER, Symbio 700 and Mobile App; 6 - 25 Tons



Zoned Rooftop Systems

Pre-designed for small building comfort; Includes Precedent or Voyager rooftop unit, VAV terminal units, Tracer® Concierge™ system control & Air-Fi® wireless controls & sensors; 3 - 50 Tons



Voyager® 3

Cooling, Gas/Electric; eStage™ Multi-Stage Compressors; Full & part load efficiencies; Symbio 700 and Mobile App; Up to 15.8 IEER; 27.5 - 50 Tons



IntelliPak® 1

Cooling, Gas/Electric, Hot Water; 20 - 130 Tons (Available with eFlex™ Variable Speed Compressor; 20 - 75 Tons), Symbio 800 Controller with 7" Touchscreen Display, Air-Fi® Capable



IntelliPak® 2

Cooling, Gas/Electric, Hot Water, Air-Cooled; 90 - 150 Tons, Available with eFlex™ Variable Speed Compressor, Standard Double Wall Foam, Symbio 800 Controller with 7" Touchscreen Display, Air-Fi® Capable



IntelliPak® 3

Cooling, Gas/Electric; 20 - 75 Tons, Available with eFlex™ Variable Speed Compressor, Standard Double Wall Foam, Symbio 800 Controller with 7" Touchscreen Display, Air-Fi® Capable, Up to 17.8 IEER

Self-Contained Units



IntelliPak® Modular Series

Split apart construction, easy transport & installation; Factory-installed digital controls; Up to 13.9 EER, 17.9 IEER; Water Cooled 20 - 35 Tons



IntelliPak® Signature Series

Up to 14.1 EER, 19.3 IEER; Floor by floor system; Factory-installed digital controls; Water-cooled 20 - 110 Tons



Modular Self Contained System

Smallest Footprint on the Market; Water-Cooled System; Variable speed compressors and fans; Full and part load efficiencies; Industry-leading Part Load Efficiency - Up to 20.8 IEER; 40 - 80 Tons, cassette construction

Water-Source Heat Pumps



Axiom™ Standard Efficiency GEH/GEV Models

Horizontal (0.5 - 15T) or vertical (0.5 - 25T); Quiet operation; Multiple airflow configurations; 0.5 - 25 Tons



Axiom High Efficiency Single-Stage EXH/EXV

Horizontal or vertical; Electronically Commuted Motor (ECM); Rotary or scroll compressor; 0.75 - 6 Tons



Axiom High Efficiency Two-Stage DXH/DXV Models

Horizontal or vertical; 2-Stage compressor; Deluxe sound option for quiet operation; Meets LEED EAc4 requirement; 2 - 6 Tons



Axiom Variable Speed VSH/VSV Models

Horizontal or vertical; eFlex™ Variable Speed compressors and fans; Single and three phase voltage; 2 - 5 Tons



Axiom High Efficiency Console GEC Model

ASHRAE 62 indoor air quality compliant; Quiet operation; 0.5 - 1.5 Tons



Axiom Vertical Stack GET Model
Multiple capacities & cabinet sizes; Available in PSC or ECM motors; Flexible air supply options; Integrated controls; 0.75 - 3 Tons



Axiom Water-to-Water EXW Model
Co-axial heat exchanger; Rackable modular design; 5, 10, 20 Tons



Axiom Rooftop GWS Model
Boiler/Tower or Geothermal applications; Multiple configuration options; Microprocessor controls; 3 - 10 Tons

Air Handling Units



Performance Climate Changer® - Catalog
Cost Effective Performance; Compact Footprint; Factory-Engineered, Mounted & Tested Controls; Indoor/Outdoor; Up to 15000 CFM; 2" R-13 Construction



Performance Climate Changer® - Semi-custom
Leading Efficiency and Casing Performance: Dimensional Flexibility enabling Easy Installation: Indoor/Outdoor; Up to 60000 CFM; up to +/-10 in w.g.; 2", R-13 or 3", R-19 Construction; Factory Engineered, Mounted & Tested Controls



Performance Climate Changer - Custom (TCFS/TCPA)
Indoor or Outdoor; Up to 200,000 CFM; Up to +/- 12 inches w.g.; Full dimensional flexibility and thermal performance up to R-25



Trane Air Rotation Unit
Indoor or Outdoor; Up to 300 tons and 120,000+ CFM; CW or DX; 2" Foam Insulated panels, factory engineered & mounted controls

Terminal Units



Blower Coil
Blower Coil Model BCXE; Indoor; Up to 4000 CFM; Horizontal and Vertical Configurations; ECM Motors, Multiple Filter Options, Factory-Engineered & Mounted Controls.



CoolSense® Terminal Unit
Up to 1300 CFM; Variable speed ECM or constant-fan speed; Tracer® UC400 controller (available with Air-Fi wireless)



VariTrane® Model VC*F
Single Duct Variable Air Volume Boxes; 25 - 8000 CFM; Optional Factory Installed Piping Package



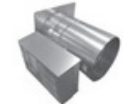
VariTrane® Model VDDF
Dual Duct Variable Air Volume Boxes; 80 - 8000 CFM



VariTrane® Model VF**
Fan-Powered Variable Air Volume Boxes; 200 - 3300 CFM; Parallel or Series Configuration



VariTrane® Model LF**
Low Height Fan-Powered Variable Air Volume Boxes; 100 - 1800 CFM; Parallel or Series Configuration



VariTrane® Model VRRF
Round Inlet/Round Outlet RetroFit Variable Air Volume Boxes; 25 - 4000 CFM



UniTrane® Model FC*B
Horizontal or Vertical Fan Coil; Cabinet, Recessed or Compact Configurations; 200 - 1200 CFM



UniTrane® Model FCV
Vertical High Rise Fan Coil Units Vertical stack fan coil; 300 - 1200 CFM



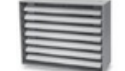
Force-Flo™ Model FF*B
Horizontal or Vertical Cabinet Heater; Concealed or Recessed Configurations; 200 - 1200 CFM



Model VUVE
Vertical Unit Ventilators; 750 - 1500 CFM



Model HUVG
Horizontal Unit Ventilators; 750 - 2000 CFM



Model UHS/UHP
Propeller Unit Heaters; Hydronic & Steam



Model UHWA/UHAA/UHRA/UHXA/UHEC/UHCA
Electric Unit Heaters



Indoor Gas Heating Units
Unit Heaters & Duct Furnaces; High Efficiency >95%

Split Systems



Split Systems
Cooling & Heat Pump; Gas, Electric, or Hot Water Heat; 1.5 - 5 Tons



Odyssey™
Symbio 700 controller ; Full & part load efficiencies; Up to 14.8 IEER; 6 - 25 Tons



RAUJ
Air-Cooled Condensing Units; Available with Remote Chiller Evaporators; 20 - 120 Tons



CAUJ
Air-Cooled Condensers; 20 - 120 Tons

Outdoor Air Solutions



Horizon™ DOAS
DOAS; Packaged product (DX, Air and Water Cooled); Heat Pump, Gas, and Hot Water; <51F Dew Point capability; ERV; AHRI 920 rated



HAXX
Up to 100% outdoor air; Packaged product (DX - Gas Heating); >51F Dew Point capability; ERV; AHRI 340/360 certified; ASHRAE 90.1 compliant

Make-Up Air Gas Heating Units



Model GSAA
Indoor Gas-Fired Make-Up Air Handlers; Standard & High Efficiency; 100 - 1200 MBH



Model GRAA
Outdoor Gas-Fired Make-Up Air Handlers; 100 - 1200 MBH



Model AHOA
Packaged Air Handlers; Cooling, Make-Up Air, & Ventilation

VFD



Trane TR150/TR200 Variable Frequency Drives; 6, 12, 18 Pulse



ICON BOILER

We've teamed up with the industry's best partners to give you access to the best equipment and systems in the marketplace



Icon Boiler has a custom-manufactured, private-label product line of firetube boilers, watertube boilers, vertical boilers, condensing boilers, and ancillary boiler room products.



Multi-Pass Wetback & Dryback Boilers
2 Pass, 3 Pass and 4 Pass



Watertube Boilers
Multi-Pass Steam and Hot Water



Firebox Boilers
3 Pass Wetback and Dryback



Vertical Boilers
• Domestic Hot Water
• Low/High Pressure Steam
• Space Heating Boiler



Dual Fuel Industrial Condensing Boilers
3 Pass



Icon Boiler exclusively represents Camus in the Carolinas, offering a wide range of high-efficiency gas-fired boilers for commercial and industrial use. Camus Hydronics Ltd. also includes an electric hydronic boiler in their product line for enhanced efficiency.



Firetube Boilers



Watertube Boilers



Electric Boilers



Water Heaters



Storage Tanks/Skids



BFS provides Boiler Room Ancillary Equipment: Surge/Transfer Systems, Condensate Systems, Blowdown Systems, Flash Tanks, Packaged Pump Skids, Control Panels including PLC Based Control Systems



Dual Tank: Deaerator/Surge



Vertical Deaerator



Spray Type Deaerator



Over/Under Deaerator & Surge



Tray Type Deaerator



Fuel oil pump and heater set rated for 10,000 gph with steam HEX and 200 KW electric heater



Oilon is an international energy technology company whose burners and heat pumps support sustainable development by directly and measurably reducing emissions



Oilon ACE-burners



Burner series 130 - 280



Lance burners



Burner series 50 - 90



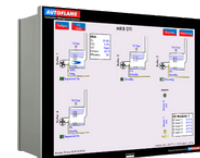
Autoflame is the global market leader in combustion management solutions.



Burner and Boiler Control
Mk8 MM, Mini Mk8 MM



Emissions Monitoring & Trim
Mk8 EGA Evo



Remote Monitoring & Control
Mk8 DTI



WARE is an industrial & commercial boiler rental and service company that specializes in sales, service, valve repair, rentals, parts, turn key and boiler training.



Mobile Boiler Rooms



Trailer Mounted Rental Boilers



AUX Equipment



GPM is a group of experienced pump professionals who represent premier equipment manufactures from Europe. This partnership provides Icon Boiler with access to seven of their pump lines.



From sterilization and precise temperature control to comfort heating and power generation, Sterlco offers a variety of steam control products to keep your system running efficiently.



Condensate Units



Boiler Feed Units



Pumps



Temperature Control Valves



Traps, Strainers & Valves



Selecting the right heat exchanger is key to cutting down energy consumption and reducing costs. Thrush's proprietary state-of-the-art software makes it easy to select the best heat exchanger for any application.



Shell & Tube Heat Exchangers



Straitube® Heat Exchangers



E-Tech engineers high quality economizers, condensing economizers, waste heat boilers, and more for customers' waste heat recovery needs.



Horizontal Box Economizer



Circular Economizer



Madden utilizes state of the art CNC machining equipment to make the component parts to rigid quality, performance and cost standards.



Blowdown Heat Recovery



Chemical Feed Systems



Blowdown Separator



Security Chimneys' expanding product lineup includes a variety of industrial-strength chimneys, all designed for Category I, II, III, and IV heating boilers, domestic water boilers, and low- to high-temperature hydronic heating applications.



Secure Seal

CONNECT WITH US

844-562-ICON

info@iconboiler.com

www.iconboiler.com



Brady offers multiple office and 9 parts store locations across Central and Eastern North Carolina.

Brady Services Locations

Greensboro

2025 Sixteenth Street Greensboro, NC 27405

Morrisville

808 Aviation Parkway Morrisville, NC 27560

Wilmington

6736 Netherlands Drive Suite A Wilmington, NC 28405

Trane Supply Locations

Greensboro:

3101 S. Elm Eugene Street
Greensboro, NC 27406
(336) 379-0267

Greensboro:

8408 Triad Drive
Greensboro, NC 27409
(336) 387-1735

Raleigh:

4437 Beryl Road
Raleigh, NC 27606
(919) 828-9040

Durham:

4306 Bennett Memorial Road
Durham, NC 27705
(919) 226-1450

Morrisville (Hub):

401 Kitty Hawk Drive
Morrisville, NC 27560
(919) 232-5765

Fayetteville:

626 Winslow Street
Fayetteville, NC 28306
(910) 323-5131

Wilmington:

6736 B Netherlands Drive
Wilmington, NC 28405
(910) 792-1498

Winston-Salem:

4198 N. Cherry Street
Winston-Salem, NC 27105
(336) 281-5052

COMING SOON: Greenville, NC

