



TRANE[®]

Making Buildings Better
Trane New York/New Jersey
Products and Systems Solutions Line Card



Trane® Control Systems



Tracer® ES™

Enterprise wide/multi-building management cloud based solution



Tracer® SC

Scalable web-based building automation solution



Tracer® Concierge™

Bundled Building & Lighting Controls



Tracer® Equipment Controllers

Factory & Field Mounted Equipment Controllers. Easily integrate with other protocols.



Trane Prepackaged Solutions (PPS)

Complete portfolio of pre-designed HVAC systems control solutions that make planning, specifying, schematics and incorporating Trane control systems fast and efficient.



BAS R'Newal™

Controls Program Upgrade



Air-Fi™ Wireless System

Wireless communication, Wireless zone sensors, ZigBee® Building Automation Certified

Trane Energy Management Systems & Services



Trane Intelligent Services

Aggregates data collected in a building. Provides tools to make real-time, near-term, and long-term decisions that maximize the way buildings are managed and maintained.

EarthWise™ Solutions



Prepackaged Equipment & Controls. Intelligent VAV, Thermal Ice Storage, Central Geothermal, Low Temp/Low Flow

Water-Cooled Chillers



Model CICB

Scroll Chiller, 28 ton capacity, expandable 10x. <15 HP/circuit, ASHRAE 90.1-2013 compliant



Model CGWQ

Scroll Compressors - 20 thru 70 Tons; R-410a



Series R Model RTWD

Helical Rotary Compressor - 80 thru 250 Tons; R-134a



Series R Model RTHD

Helical Rotary Compressor - 150 thru 450 Tons; R-134a



Optimus™ Model RTHD

Variable Speed Helical Rotary Compressor - 150 thru 450 Tons; R-134a



Series S Model CVHS

CenTraVac® Chiller - Oil-Free Centrifugal Compressor - 180 thru 390 Tons; R-123



Model CVHE CenTraVac Chiller

3-Stage Centrifugal Compressor - 120 thru 500 Tons; R-123



Model CVHF CenTraVac Chiller

2-Stage Centrifugal Compressor - 325 thru 2000 Tons; R-123



Model CVHL CenTraVac Chiller

Centrifugal Compressor for Elevated Chilled Water Temperatures - 400 thru 1800 Tons; R-123



Model CDHF CenTraVac Chiller

Dual Compressor Centrifugal Compressor - 1500 thru 3950 Tons; R-123



Air-Cooled Chillers



Model CCAQ

Scroll Compressor with Air-Cooled Condenser; 20 thru 70 Tons; R-410a



Model RTUD

Helical Rotary Compressor with Air-Cooled Condenser - 80 thru 250 Tons; R-134a



Model CGAM

Scroll Compressor - 20 thru 130 Tons; R-410a



Series R RTAC

Helical Rotary Chiller - 140 thru 500 Tons; R-134a



Stealth™ Model RTAE

Variable Speed Helical Rotary Compressor - 150 thru 300 Tons; R-134a



Sintesis™ Model

Variable Speed Helical Rotary Compressor - 110 thru 500 Tons; R-134a or next gen R-513a



Air Handling Systems



Blower Coil Model BCHD/BC-VD

Indoor; 400 thru 3000 CFM; ECM motors; Factory-Engineered & Mounted Controls



Performance Climate Changer™ Model UCCA

Indoor; 1500 thru 15000 CFM; 2" R-13 Foam Insulated Panels; Factory-Engineered & Mounted Controls



Performance Climate Changer Model CSAA

Indoor & Outdoor; 1500 thru 60000 CFM; 2" R-13 Foam Insulated Panels; Factory-Engineered & Mounted Controls



Trane Custom

Indoor & Outdoor; 1500 thru 200000 CFM; -12.0 to +12.0 inches w.g; Thermal Performance with R-Values up to 25



Terminal Products



Model VUVE

Vertical Unit Ventilators; 750 thru 1500 CFM



Model HUVH

Horizontal Unit Ventilators; 750 thru 2000 CFM



UniTrane™ Model FC*B

Fan Coil; 200 thru 1200 CFM



Force-Flo™ Model FF*B

Cabinet Heater; 200 thru 1200 CFM



VariTrane™ Model VC*F

Single Duct Variable Air Volume Boxes; 225 thru 8000 CFM



VariTrane Model VDDF

Dual Duct Variable Air Volume Boxes; 350 thru 4000 CFM



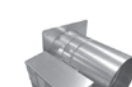
VariTrane Model V**F

Fan-Powered Variable Air Volume Boxes; 350 thru 4000 CFM; Parallel or Series Configuration



VariTrane Model L**F

Low Height Fan-Powered Variable Air Volume Boxes; 350 thru 4000 CFM; Parallel or Series Configuration



VariTrane Model VRRF

Round Inlet/Round Outlet RetroFit Variable Air Volume Boxes; 225 thru 4000 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



Packaged Rooftops



Impact®

Cooling, Gas/Electric, & Heat Pump; 1.5 thru 5 Tons



Precedent™ 17 Plus Packaged Rooftops

Cooling & Gas/Electric; 17 SEER; 3 thru 5 Tons



Precedent & Precedent E-Flex

Cooling, Gas/Electric, Air-Source or Water-Source Heat Pump; eFlex Variable Speed Compressor; 3 thru 10 Tons



Voyager™ & Voyager eFlex
Cooling, Gas/Electric,
Air-Source or Water-Source
Heat Pump, eFlex Variable
Speed Compressor, 12.5 thru
17.5 Tons



Foundation™
Cooling, Gas/Electric; Adapts
to Trane and Competitors Roof
Curbs; 12.5 thru 25 Tons



Voyager Commercial
Cooling, Gas/Electric; 27.5 thru
50 Tons



Intellipak I™
Cooling, Gas/Electric, Hot
Water, Steam; 20 thru 75 Tons



Intellipak II
Cooling, Gas/Electric, Hot
Water, Steam; Air-Cooled and
Evaporative Condenser; 90 thru
162 Tons

Dedicated Outdoor Air Rooftops



Horizon™ Model OA
Packaged Outdoor Air Units;
Cooling, Gas/Electric,
Air-Source or Water-Source
Heat Pump; Heat Recovery;
500 thru 13500 CFM

Make-Up Air Gas Heating Units



Model DFIA/DFOA
Direct Fired Make-Up Air Units;
Indoor & Outdoor; 225 thru
9075 MBH



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



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



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

Split Systems



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



Odyssey Split Systems
Cooling & Heat Pump; Electric,
Hot Water, Steam Heat; 6 thru
25 Tons



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



Model CAUJ
Air-Cooled Condensers; 20 thru
120 Tons

Ductless Split Systems



Ductless Split Systems
Cooling only, Heat Pump, Single
Zone, Multizone; Up to 27 SEER,
Up to 38.2 IEER



Trane VRF
Variable Refrigerant Volume;
Heat Pump & Heat Recovery
Option; 3 thru 36 Tons

Self-Contained Systems



Intellipak Modular Series
Water-Cooled or Air-Cooled; 20
thru 35 Tons



Intellipak Signature Series
20 thru 110 Tons
(Water-Cooled); 20 thru 60
Tons (Air-Cooled)



Midrange
Water-Cooled, Remote
Air-Cooled, or Integral
Air-Cooled; 3 thru 15 Tons

Water-Source Heat Pumps



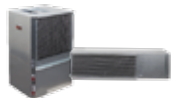
Axiom™ Model GEH/GEV
1/2 thru 15 Tons (Horizontal);
1/2 thru 25 Tons (Vertical)



Axiom Model EXH/EXV
High-Efficiency; ECM Motors;
1.5 thru 6 Tons



Axiom Model DXH/DXV
High-Efficiency 2-Stage; ECM
Motors; 2-Stage Compressor; 2
thru 6 Tons



Axiom Model VSH/VSV
High-Efficiency Variable Speed;
ECM Motors; Variable Speed
Compressor; 2 thru 5 Tons



Axiom Model GEC
High-Efficiency Console; 1/2
thru 1.5 Tons



Axiom Model GET
High-Efficiency Vertical Stack;
3/4 thru 3 Tons



Axiom Model EXW
Water to Water 5 thru 20 Tons

Trane Rental Services



Water-Cooled Chillers,
Air-Cooled Chillers, Temporary
Power, Cooling Towers,
Packaged A/C Units, Air
Handlers, Portable
A/C Units

Strategic Partnerships



Lighting Solutions
www.graybar.com



Thermco
www.thermcoreps.com

Affiliated Products



Sound & Vibration Attenuation
Products
www.brd-nonoise.com



Ice Storage Tanks, Glycol
Management Systems
www.calmac.com



Trane TR150/TR200 Variable
Frequency Drives; 6, 12, & 18 Pulse
www.danfoss.com



Specialty Process Chillers
www.filtrine.com



Catalytic Air Cleaners; Advanced
Filtration, Ultraviolet Lamps, &
Photocatalysis
www.genesisair.com



Water-Cooled Chillers;
Water-Cooled Condensing
Units, Compressor Chillers, and
Modular Chillers
www.nappstech.com



Energy Recovery Ventilators
www.renewaire.com



Fresh Air Ventilator; FV-Series
www.semcohvac.com/FV



Trane-Branded Pumping
Packages www.systecon.com



Vertical High Rise Fan Coils
www.temspec.com



Absorption Chillers
www.thermax.com



Trane Unit Modifications;
Adapter Curbs; Seismic &
Vibration Curbs
www.thybar.com

Visit TraneNYNJ.com to learn more.

Sales Offices:

New York

45-18 Court Square
New York, NY 11101
888.530.4922

Long Island

245 Newtown Road, Suite 500
Plainview, NY 11803
888.472.1993

Westchester

12 Skyline Drive
Hawthorne, NY 10532
914.593.0303

New Jersey

19 Chapin Road
Building B, Suite 200
Pine Brook, NJ 07058
888.602.1104

Parts Locations:

Pine Brook

26 Chapin Road
Pine Brook, NJ 07058
973.882.3220

Piscataway

70 Ethel Road West, Suite 5
Piscataway, NJ 08854
908.412.1001

Teterboro

800 Huyler
Teterboro, NJ 07608
201.489.9001

Plainview

245 Newtown Road, Ste 500
Plainview, NY 11803
631.952.9477

Hawthorne

12 Skyline Dr
Hawthorne, NY 10532
914.593.0303

Long Island City

45-18 Court Square
Long Island City, NY 11101
718.269.3632

Visit TraneNYNJ.com to learn more.



Ingersoll Rand (NYSE:IR) advances the quality of life by creating and sustaining safe, comfortable and efficient environments. Our people and our family of brands—including Club Car®, Ingersoll Rand®, Thermo King® and Trane®—work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; secure homes and commercial properties; and increase industrial productivity and efficiency. We are a \$13 billion global business committed to a world of sustainable progress and enduring results. For more information, visit www.ingersollrand.com.



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