

INNOVATION IS IN THE AIR

turn to the experts

Representing Industry Leading Manufacturers of Commercial HVAC Products & Solutions

Water Cooled Chillers



AquaForce® 30HX/XW Screw

- 75 to 400 Tons
- HFC-134a
- Small Footprint

AquaEdge® 23XRV

175 to 550 Tons

. HFC-134a

Heat Recovery Option



AguaEdge® 19DV

- 500 to 800 Tons

AquaEdge® 19XRV

· 200 to 3,400 Tons

IPLV to .31 kW/Ton

HFC-134a

- Oil Free Ceramic Bearings
- R-1233zd(E) Refrigerant

AguaSnap® 30RAP Scroll

· Digital Scroll Compressor

· Variable Speed Condenser Fans

Factory Hydronic Package

10 to 150 Tons

· Up to 16.8 IEER

Option

· 2-Stage Compressor with VFD

Variable-Speed Centrifugal

· Free Cooling & Heat Recovery Low GWP Refrigerant

· IPLV to .299 kW/Ton

Air Cooled / Modular Chillers



AguaForce® 30XV

140 to 500 Tons, Nominal

High Efficiency Variable

Speed Positive Displacement

- Variable Speed Compressors and Condenser Fans
- Greenspeed® Intelligence
- Next-Gen Rotary Screw Compressor
- · Flexible Footprint



Air Handling Units

AquaSnap® 30MP Scroll

- · 15 to 71 Tons
- · Connect Modules to 600 Tons
- · Heat Recovery Option

Custom and Semi-Custom

· 400 to 60.500 CFM

· Water or Remote Air-cooled



60 to 390 Tons

AquaSnap® 30RB Scroll

- Up to 17.1 IEER
- Variable Speed Condenser Fans
- Factory Hydronic Package Option
- · Full Heat Recovery

Fully Custom

- 200 to 300.000+CFM
- Free Cell Fan Array
- Indirect/Direct Evapor. Cooling
- Energy Recovery
- Made in the USA

· Hot Water, Gas Heat · Energy Recovery + Multi-Zone OSHPD

Direct Expansion, CHW Cooling

Packaged Rooftop Units



WeatherExpert™ 48LC/50LC 2 to 23 Tons



WeatherMaster™/Maker™/Expert™ 48/50 A, P, N Series

- 20 to 150 Tons
- VAV, CV, SAV
- · Evaporative Condenser Options



WeatherMaster™/ Maker™ 50TC(Q)/HC (Q)/KC(Q)

- 3 to 25 tons
- · Up to 20 Tons Heat



WeatherMaster™/Maker™(EcoBlue™ 48/50FC(Q), GC(Q)

- 3 to 6 Tons
- Vane Axial ECM Motor
- · Easy Fan Speed Set-up

Variable Refrigerant Flow



- · Inverter Twin Rotary Compressor
- · Turndown to 3,500 BTUH
- · Flow Selector Powered via FCU
- · Single Phase to 12 Tons
- · Rooftop FCU 3-5 ton





2-Pipe Heat Recovery/Heat Pump

- 3 to 36 Tons
- Inverter Twin Scroll Compressor
- Single Point Piping & Wiring on all Condensing Unit Sizes



Water-Source Heat Pumps & Indoor Self-Contained



AquaZone® WSHP

- .5 to 30 Tons
- Vertical/Horizontal
- EER up to 37
- ECM Motors



OmniZone® SCU

- 5 to 60 Tons
- · CAV/VAV
- Air Cooled, Remote Air Cooled, Water Cooled

Fan Coil



AirStream® 42

- 200 to 4,000 CFM ECM Motors
- 2 & 4 Pipe, DX
- Stack, Cassettes



Coils

- · CHW/HW, DX
- Distributed Steam
- Copper, Stainless Steel,

Air-Cooled Condensing Units



Gemini® Condensing Units

- 6 to 130 Tons **Small Footprint**
- Single & Dual Circuit
- · Digital Compressor



Controls



Building Automation

- Factory Engineered & Optimized Programs
- Seamless Integration
- Open Protocol
- · Single Point Responsibility



Carrier offers software solutions built by HVAC system engineers for HVAC system engineers.

For more information visit www.carrier.com/eDesign













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Central Plant Solutions



Plate & Frame Heat Exchangers



PTAC, VTAC & Variable Refrigerant Packaged Heat Pumps



Boilers



High Volume, Low Speed industrial Ceiling Fans



Core Type Energy Recover Ventilators



Dedicated Outdoor Air Systems & Carrier Modifications



Chilled Beams, ERV's & Enthalpy Wheels



Packaged Rooftop Make-up Air Units



Custom DX & Multi-Zone Packaged Units

Climateworx - Mission Critical Cooling	Raywall - Electric Unit Heaters, Wall Heaters
DCA - Dehimidification and Indoor Pool/Spa Units	Solarics - Gas Infrared Heaters
Hays - Hose Kits, Auto & Manual Flow Control	S&P - Supply & Exhaust Fans, Roof Fans
Magic Aire - Unit Ventilators, Fan Coils, AHU's	United Cool Air - 100% OA, Ductless, VAV
Metalaire - VAV Terminal Units	