

INNOVATION IS IN THE AIR

turn to the experts

Representing Industry Leading Manufacturers of Commercial HVAC Products & Solutions

Water Cooled Chillers





- 75 to 400 Tons HFC-134a
- Small Footprint
- · Heat Recovery Option



AquaEdge® 19DV

HFC-134a

AquaEdge® 19XRV

200 to 3,400 Tons

IPLV to .31 kW/Ton

- 500 to 800 Tons
- Oil Free Ceramic Bearings
- R-1233zd(E) Refrigerant
- 2-Stage Compressor with VFD

Variable-Speed Centrifugal

- · Free Cooling & Heat Recovery
- · Low GWP Refrigerant

AguaSnap® 30RAP Scroll

Digital Scroll Compressor Up to 16.8 IEER

Factory Hydronic Package

Variable Speed Condenser Fans

10 to 150 Tons

· IPLV to .299 kW/Ton

· 175 to 550 Tons

HFC-134a

Air Cooled / Modular Chillers



AquaForce® 30XV

- 140 to 500 Tons, Nominal
- Variable Speed Compressors and Condenser Fans

High Efficiency Variable Speed Positive Displacement

- 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
- · Water or Remote Air-cooled

Custom and Semi-Custom

Hot Water, Gas Heat

400 to 60,500 CFM



AquaSnap® 30RB Scroll

- 60 to 390 Tons
- 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

Energy Recovery + Multi-Zone OSHPD

Direct Expansion, CHW Cooling



WeatherExpert™ 48LC/50LC

- · 2 to 23 Tons
- Up to 21 IEER
- Multi-Zone VAV



WeatherMaster™/Maker™/Expert™ 48/50 A, P, N Series 20 to 150 Tons

- **Evaporative Condenser Options**

VAV. CV. SAV

WeatherMaster™/Maker™(EcoBlue™)

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

Variable Refrigerant Flow



- 3-Pipe Heat Recovery/Heat Pump
- 3 to 38 Tons
- · Inverter Twin Rotary Compressor
- · Turndown to 3,500 BTUH
- · Flow Selector Powered via FCU
- · Single Phase to 12 Tons
- · Rooftop FCU 3-5 ton

Ductless & Multi-Zone Mini-Splits



2-Pipe Heat Recovery/Heat Pump

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

AquaZone® WSHP

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



OmniZone® SCU 5 to 60 Tons

- CAV/VAV
- Air Cooled, Remote Air

Fan Coil Units & Coils



AirStream® 42 200 to 4,000 CFM

- ECM Motors
- 2 & 4 Pipe, DX
- · Stack, Cassettes

Coils

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

Air-Cooled Condensing Units



Gemini® Condensing Units

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

Controls



Building Automation

- Factory Engineered & Opti-mized 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











Packaged Rooftop Units



- WeatherMaster™/Maker™ 50TC(Q)/HC(Q)/KC(Q)
- 3 to 25 tons · Up to 20 Tons Heat



48/50FC(Q), GC(Q)



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Central Plant Solutions



Packaged Rooftop Make-up Air Units



PTAC, VTAC & Variable Refrigerant Packaged Heat Pumps



Media Filtra**ti**on Systems



High Volume Low Speed Industrial Ceiling Fans



Plate & Frame Heat Exchangers



Dedicated Outdoor Air Systems & Carrier Modifications



Core Type Energy Recover Ventilators



Custom DX & Multi-Zone Packaged Units

| ACME—Exhaust Fans, Centrifugal, Inline, Up blast | PHP—Portable Pipe Hangers, Platoforms, etc. |
|---|---|
| Climateworx—Mission Critical Cooling | Raywall—Electric Unit Heaters, Wall Heaters |
| DCA—Dehumidifcation and Indoor Pool/Spa Units | S&P—Supply & Exhaust Fans, Roof Fans |
| Flanders—Filters, Containment Housing, Air Handling | Spirotherm—Coalescing Air & Dirt Separators |
| Hays—Hose Kits, Auto & Manual Flow Control | United Cool Air—100% OA, Ductless, VAV |
| Magic Aire—Unit Ventilators, Fan Coils, AHU's | |