



A WORLD OF COMFORT

A Quick Reference Guide to Sustainable Building Solutions for North America Commercial HVAC

COMMERCIAL CONTROLS

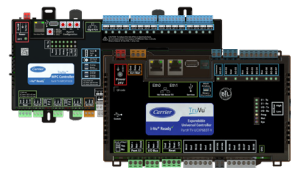
Building Automation Systems



i-Vu® Building Management



Plant Control and Optimization



i-Vu® Programmable Controllers



Sensors



Connect™ BACnet Thermostats

CHILLERS

Air-Cooled



AquaSnap® 30RC Scroll Chiller
10 to 60 Tons (60 Hz)



AquaSnap® 30RC Scroll Chiller
60 to 250 Tons (60 Hz)



AquaForce® 30XV Screw Chiller
140 to 500 Tons (50 & 60 Hz)



AquaForce® 30XV Screw Chiller with Waterside Economizer – 09FC
140 to 500 Tons (50 & 60 Hz)

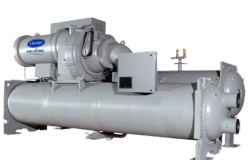
Water-Cooled



AquaEdge® 19DV Advanced Two-Stage Compression with Greenspeed® Intelligence
350 to 1,150 Tons



AquaEdge® 19MV Advanced Two-Stage Compression with Greenspeed® Intelligence
150 to 700 Tons



AquaEdge® 19XR(V) Constant- or Variable-Speed Centrifugal Chillers Single-Stage
200 to 550 Tons



AquaEdge® 19XR(V) Constant- or Variable-Speed Centrifugal Chillers Two-Stage
600 to 3,400 Tons



AquaEdge® 23XRV Variable-Speed Screw Chillers with Greenspeed® Intelligence
175 to 300 Tons



AquaEdge® 23XRV Variable-Speed Screw Chillers with Greenspeed® Intelligence
250 to 550 Tons



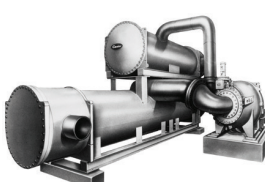
AquaForce® 30XW Screw Chillers
150 to 400 Tons



AquaForce® 30HX Screw Chillers
75 to 265 Tons



AquaSnap® 30MP Scroll Chillers
16 to 71 Tons



AquaEdge® 17DA Open-Drive Centrifugal Chillers
Motor or Steam Turbine Driven
3,000 to 5,500 Tons

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AIR-HANDLING UNITS

Central Station Air Handlers



Aero® 39M
1,500 to 60,500 cfm



Aero® 39L
1,800 to 15,000 cfm



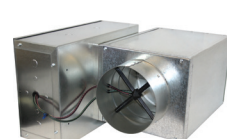
Aero® 39S
400 to 8,500 cfm



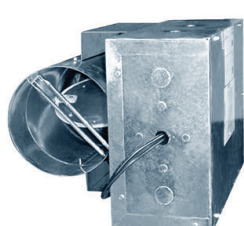
Carrier Custom 39CC

AIR TERMINALS

Overhead



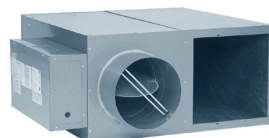
Axis™ 35E Single Duct VAV Terminals
40 to 7,000 cfm



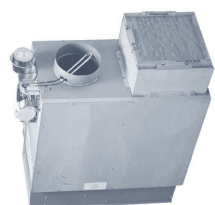
Axis™ 35J Retrofit Terminals
40 to 3,700 cfm
Axis™ 35K Bypass Terminals
110 to 4,400 cfm



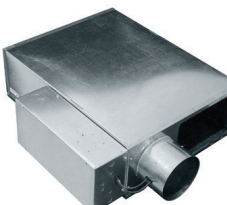
Axis™ 35L,N Dual Duct VAV Terminals
40 to 7,000 cfm



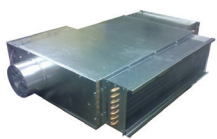
Axis™ 45K,N Series/Parallel Quiet Flow Fan-Powered Terminal Units for VAV Systems
50 to 3,000 cfm



Axis™ 45J,M Series/Parallel Standard Flow Fan-Powered Terminal Units for VAV Systems
100 to 3,900 cfm



Axis™ 45Q,R Series/Parallel Low-Profile Fan-Powered Terminal Units for VAV Systems
170 to 1,970 cfm



Axis™ 45Q DOAS Terminals
150 to 1,625 cfm

FAN COILS



AirStream™ 42B Belt Drive
600 to 4,000 cfm



AirStream™ 42C Horizontal
200 to 1,200 cfm



AirStream™ 42V Vertical
200 to 1,200 cfm



AirStream™ 42D Ducted
600 to 2,000 cfm



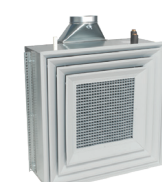
AirStream™ 42S Stack
300 to 2,000 cfm

Hydronic Cassette Fan Coil Units



AirStream™ 42WKN Hydronic Cassette Fan Coil Units
0.75 to 3 Tons

Induction Chilled Water



ActivAIR™ 36IB Induction Beams
70 to 1,285 cfm



WeatherMaster® 36S Induction Air Terminals
20 to 130 cfm

Unit Ventilators



AirStream™ 40UV, UH Unit Ventilators
750 to 1,500 cfm

SPLIT SYSTEMS

Ductless Systems, Single Zone



MP High Wall Systems
0.75 to 1 Ton



38MARB Heat Pumps
0.75 to 3 Tons
40MAHB High Wall
40MBCQ Cassette
40MBDQ Ducted
40MBFQ Floor Consoles



MH High Wall Systems
0.75 to 2 Tons

Ductless Systems, Multi-Zone



MGR Systems
Up to 5 Zones
1.5 to 4 Tons

Ductless Systems, Light Commercial



RAV*AT
1.5 to 3.5 Tons
RAV*KRT High Wall
RAV*UT Cassette
RAV*BT Ducted
RAV*CT Underceiling



MBR Ducted Systems
3 to 5 Tons



24AHA4 Cooling Only
25HHA Heat Pump
1.5 to 5 Tons
MK*B High Wall
MK*C Cassette
MK*F Underceiling

Carrier Variable Refrigerant Flow Systems



38VMH-1P Heat Pumps
3 to 5 Tons
38VMH Heat Pumps
6 to 36 Tons
38VMR Heat Recovery
6 to 28 Tons
40VM Indoor Units
0.6 to 8 Tons

Toshiba Carrier Variable Refrigerant Flow Systems



MCY7 Heat Pumps
3 to 5 Tons
MMYH-U Heat Pumps
6 to 40 Tons
MMYF-1P Heat Recovery
6 and 12 Tons
MMYF Heat Recovery
6 to 38 Tons
MM-UP Indoor Units
0.6 to 10 Tons

Condensing Units, Air Cooled



Performance™ 24ACB
1.5 to 5 Tons



Gemini® Select 38APD/S
25 to 130 Tons



Gemini® 38AUZ
6 to 20 Tons
Gemini® 38AUD
6 to 25 Tons



Gemini® 40RUA/Q/S
12.5 to 30 Tons
Gemini® 40RFA/Q/S
6 to 10 Tons

Heat Pump Systems



Gemini® 38AUQ
6 to 20 Tons

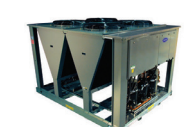
Condensers, Air Cooled



Outdoor Air-Cooled Condenser
09AZ
90 to 200 Tons



Indoor Air-Cooled Condenser
09XC
5 to 20 Tons



Gemini® Select 09DP
18 to 130 Tons

PACKAGED PRODUCTS

Packaged Rooftop Units



WeatherExpert® 48LC, 50LC
6 to 23 Tons (VAV available)



WeatherExpert® with ecoblue™ technology 48JC, 50JC
3 to 5 Tons



WeatherMaster® with ecoblue™ technology
48GC, 50GC 3 to 25 Tons
50GCQ 3 to 10 Tons



WeatherMaker® with ecoblue™ technology
48FC, 50FC 3 to 27.5 Tons
50FCQ 3 to 25 Tons

Applied Rooftop Units



WeatherMaster® 48/50V Series
27.5 to 35 Tons



WeatherMaster® 48/50P Series
40 to 100 Tons



WeatherMaker® 48/50A Series
20 to 60 Tons

Small Packaged Products



Performance™ 50VG Packaged Air Conditioner
Performance™ 48VG Packaged AC/Gas Heat
Performance™ 50VR Packaged Heat Pump
Performance™ 48VR Packaged HYBRID HEAT™ Dual Fuel System



Comfort™ 50VL Packaged Air Conditioner
Comfort™ 48VL Packaged AC/Gas Heat
Comfort™ 50VT Packaged Heat Pump
Comfort™ 48VT Packaged HYBRID HEAT™ Dual Fuel System



Comfort™ 50ZP Packaged Air Conditioner
Comfort™ 50ZH Packaged Heat Pump

Indoor Self-Contained Systems



Omnizone™ 50XC Water-Cooled/Air-Cooled/Remote Air-Cooled
5 to 20 Tons



Omnizone™ 50BV Water-Cooled
18 to 60 Tons

WATER SOURCE AND GEOTHERMAL HEAT PUMPS



Aquazone™ 50PCH, 50PCV Compact Units
0.5 to 6 Tons



Aquazone™ 50PSH, 50PSV Horizontal/Vertical Upflow
0.5 to 6 Tons



Aquazone™ 50PTH, 50PTV Horizontal/Vertical Upflow
2 to 6 Tons



Aquazone™ 50PSW Water-to-Water Units
3 to 35 Tons



Aquazone™ 50HQP Horizontal Large Capacity
6 to 20 Tons
Aquazone™ 50VQP Vertical Large Capacity
6 to 30 Tons



Aquazone™ 50PEC Console Units
0.75 to 1.5 Tons

DEDICATED OUTDOOR AIR PRODUCTS



62X Air-Cooled DOAS Units
3 to 55 Tons