commercial controls

Building Automation Systems

i-Vu® Building Management

BACnet®* Controllers

Carrier Comfort Network Controllers

Sensors

Thermostats

chillers

Air-Cooled

AquaSnap® 30RA Scroll Chillers
10 to 150 Tons (50 & 60Hz)

AquaSnap® 30RB Scroll Chillers
60 to 390 Tons

AquaForce® 30XA Screw Chillers
80 to 500 Tons

AquaSnap® 30RAP with Greenspeed® Intelligence Scroll Chillers
10 to 60 Tons

AquaSnap® 30RB with Greenspeed® Intelligence Scroll Chillers
80 to 300 Tons

AquaForce® 30XV with Greenspeed® Intelligence Screw Chillers
140 to 500 Tons (50 & 60Hz)

AquaForce® 30XV Screw Chillers with Waterside Economizer
140 to 500 Tons (50 & 60Hz)
HFC-134a
Meets ASHRAE 90.1-2016 Requirements
Toward Incorporating Waterside Economizer

chillers continued

Water-Cooled

AquaEdge® 19DV Advanced Two-Stage Compression with Greenspeed® Intelligence
350 to 800 Tons

AquaEdge® 19MV Advanced Two-Stage Compression with Magnetic Bearing and Greenspeed® Intelligence
300 to 700 Tons

AquaEdge® 19XR(V) Constant- or Variable-Speed Centrifugal Chillers Single-Stage
200 to 1,600 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

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

Carrier OptiClean™ Dual-Mode Air Scrubber & Negative Air Machine FN1AAF
600 to 1,500 cfm

air terminals

Overhead

Axis™ 35E Single Duct VAV Terminals
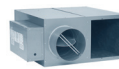45 to 7,100 cfm

Axis™ 35J Retrofit Terminals
40 to 3,700 cfm

Axis™ 35K Bypass Terminals
110 to 4,400 cfm

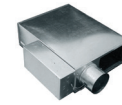Axis™ 35L,N Dual Duct VAV Terminals
50 to 7,100 cfm

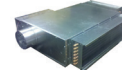Axis™ 45K/N Series/Parallel Quiet Flow Fan-Powered Terminal Units for VAV Systems
90 to 3,900 cfm

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

air terminals continued

Axis™ 45Q/R Series/Parallel Low-Profile Fan-Powered Terminal Units for VAV Systems
100 to 2,000 cfm

Axis™ 45Q DOAS Terminals
90 to 1,550 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

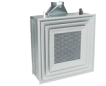AirStream™ 42D Ducted
600 to 2,000 cfm

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
500 to 2,000 cfm

*Trademark of ASHRAE

Carrier
Turn to the experts

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 Pumps
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

split systems continued

Toshiba Carrier Variable Refrigerant Flow Systems

MCY7 Heat Pumps
3 to 5 Tons

MMYH Heat Pumps
6 to 38 Tons

MMYF-1P Heat Recovery
6 and 12 Tons

MMYF Heat Recovery
6 to 38 Tons

MM-AP Indoor Units
0.6 to 8 Tons

Condensing Units, Air-Cooled

Performance™ 24ACB
1.5 to 5 Tons

Gemini® Select 38APD/S
25 to 130 Tons

Gemini® 38AUZ/D
6 to 20 Tons

Gemini® 40RUA/Q/S
6 to 30 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
3 to 23 Tons (VAV available 6 to 23 Tons)

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

WeatherMaster® 48HC, 50HC
3 to 25 Tons (3 to 5 Tons, Select Models)

WeatherMaster® 50HCQ
6 to 10 Tons

WeatherMaster® with ecoblue™ technology 48GC, 50GC, 50GCQ
3 to 5 Tons

WeatherMaker® 48TC, 50TC
7.5 to 27.5 Tons

WeatherMaker® 50TCQ
7.5 to 20 Tons

WeatherMaker® with ecoblue™ technology 48FC, 50FC, 50FCQ
3 to 6 Tons

Applied Rooftop Units

WeatherExpert® 48/50N Series
75 to 150 Tons

WeatherMaster® 48/50P Series
30 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

packaged products continued

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

energy recovery

EnergyX® System
Energy Recovery Ventilator (ERV)

dedicated outdoor air products

62X Air-Cooled DOAS Units
3 to 55 Tons