



U.S. General Services Administration Federal Supply Service

Authorized Federal Supply Schedule Price List

Schedule 084 – Total Solutions for Law Enforcement, Security, Facilities Management, Fire, Rescue, Special Purpose Clothing, Marine Craft and Emergency/Disaster Response

Business Size: Large Business

FSC GROUP: 084
CLASS: N/A



Carrier Corporation
13995 Pasteur Blvd
Palm Beach Gardens, FL 33418-7231

Phone: 781-774-6302
Fax: 860-660-1455

Website: carrier.com/commercial
Email: gsaschedule@carrier.utc.com
Contract Administration: Kimberly Stull

Contract Number: GS-07F-0634W

Contract Period: September 1, 2015 through August 31, 2020



Online access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order are available through *GSA Advantage!*[®], a menu-driven database system. The INTERNET address for *GSA Advantage!*[®] is: <https://www.gsaadvantage.gov>. For more information on ordering from Federal Supply Schedules, click on the FSS Schedules button at <https://www.gsa.gov/portal/category/100623>.

Supplement No. PA-0064 - Effective 03/18/2019



1a. Awarded Special Item Number(s):

SIN Definitions:

SIN 246-42-1 Facility Management Systems:

Including accessories and repair parts, computerized systems for surveillance, monitoring, controlling, signaling and reporting multiple functions. Energy and Facility Management Functions, Building Automation Control Systems (including lighting, HVAC controls and sensors), Building Comfort Systems (including heating, ventilation and air conditioners, chillers).

SIN 246-1000 Ancillary Services:

The Contractor offers ancillary services (SIN 246-1000); including services necessary to install the facility management system (from design through start-up) and maintain the system (including maintenance agreements and repairs). The ancillary services do not include construction, as defined by FAR 36.102. The Contractor may offer this Special Item Number in conjunction with facility management systems offered under SIN 246-42-1. All services are based on negotiated Statements of Work and are evaluated on a “Best Value” basis to be negotiated between the ordering office and the Contractor per the solicitation.

SIN 246-51 Installation:

Installation of Security/Facility Management Systems Requiring Construction.

Note 1: Carrier Corporation may only offer this Special Item Number in conjunction with systems offered under another ‘246’ SIN.

Note 2: Ancillary services involving installation which do not meet the definition of construction as defined in FAR 2.101 shall be covered under SIN 246-1000.

Note 3: This SIN specifically excludes Architectural Engineering Services (A&E) under the Brooks Architect-Engineers Act as stated in Federal Acquisition Regulation (FAR) Part 36. When placing orders for services under this SIN, Ordering Agencies shall follow the procedures at FAR 8.405: When construction, alteration or repair of public buildings or public works is to be performed under this SIN, Ordering Agencies must comply and ensure contractor compliance with the Construction Clauses and Davis-Bacon Regulations. The ordering agency is responsible for including the most current version of these clauses and any other applicable clauses into the order.

1b. Lowest-Priced Product(s):

SIN 246-42-1: 35BD2HS16A (Air Terminal) \$55.00

1c. Labor Categories (SIN 246-1000 and SIN 246-51) and Hourly Rates:

GSA Service Labor Rates (SIN 246-1000 and SIN 246-51)		
Hourly Rate Varies by Branch Location		Range of GSA Schedule Contract Hourly Rates
SINs	Labor Category	Regular Time
246 - 1000 246 - 51	HVAC Technician II / HVAC Field Technician	\$142.50 - \$190.00
246 - 1000 246 - 51	HVAC Technician III Labor / Chiller Mechanic	\$152.00 - \$199.50
246 - 1000 246 - 51	Controls Technician Labor	\$161.50 - \$209.00
246 - 1000 246 - 51	Project Engineer / Manager	\$175.75 - \$223.25

GSA Overtime rate = GSA rate x 1.5
GSA Double-time rate = GSA rate x 2.0



1c. Labor Categories (SIN 246-1000 and SIN 246-51) and Hourly Rates (continued):

HVAC Technician II / HVAC Field Technician

Functional Description: Has a working knowledge of mechanical systems and associated commercial/industrial safety requirements. Their scope of expertise includes all unitary product repair and maintenance. Can perform routine maintenance and inspections on all existing systems, including: systems under service agreement, filter changing, oiling and greasing, belt adjustment or replacement, parts delivery and power electronic maintenance.

Minimum Experience: Minimum of 5 years' experience in HVAC applications, light commercial and commercial unitary products.

Minimum Education: Successful completion of 5-year apprenticeship program, trade school certification or 1-5 years of on-the-job training in the HVAC commercial industry.

HVAC Technician III Labor / Chiller Mechanic

Functional Description: Allowed to perform routine maintenance and inspections on all existing chilled water systems, including: systems under a service agreement, filter changing, oiling and greasing, belt adjustment or replacement, parts delivery and power electronic maintenance. More experienced technicians will be skilled in the trade with a minimum of 5 years' practical work experience. They may be subject to testing by the local union to prove their knowledge. Their scope of work covers all activity covered by our CBA.

Minimum Experience: Minimum of 5 years' experience in HVAC applications and commercial or industrial HVAC products.

Minimum Education: Successful completion of 5-year apprenticeship program, trade school certification, over 5 years of on-the-job training in the HVAC commercial/industrial industry.

Controls Technician Labor

Functional Description: Under direct supervision, perform installation, configuration and programming of building systems. Assist with startup, commissioning and re-commissioning of systems that utilize pneumatic / electrical / electronic technology. Assist with the setup of operator workstations. Responsible for completing all project documentation, including: as-builts, work orders, project status reports and punch lists. Perform operator training on how to operate and maintain system.

Minimum Experience: One year of experience in installing electronic and/or mechanical systems in the HVAC industry. Experience and ability to program HVAC-related software. Knowledge of DDC control theory and applications pertaining to HVAC/control. Basic understanding of control logic. Possess and maintain a valid driver's license and be insurable by our company's insurance carrier.

Minimum Education: AA/AS degree, technical/business school certificate or diploma, skilled trades apprenticeship or other post high school training (2 years' duration) with minimum of 5 years' experience.

Project Engineer / Manager

Functional Description: Manage projects following project processes and where applicable provide direction to assisting Project Engineers. Complete projects per the contractual requirements within budget, on time and with a high level of customer satisfaction. Responsible for the overall financial performance of assigned projects including project planning, billing, revenue forecasting, A/R collections and re-estimating costs of installation projects. Manage the delivery of the contracted scope and secure change orders for the expansion of scope.



1c. Labor Categories (SIN 246-1000 and SIN 246-51) and Hourly Rates (continued):

Project Engineer / Manager (continued)

Coordinate project materials and the use of shared resources, identify resource constraints, and assist with corrective action plans to remedy any issues. Manage relationships with subcontractors, identify issues and take corrective action plans to remedy any issues.

Minimum Experience: 3-6 years of experience with management of piping and airside mechanical systems, EMS, and electrical construction projects or facility management projects. Experience with commissioning mechanical DDC systems.

Minimum Education: Bachelor's degree in engineering, architecture, construction management or business administration required.

2. **Maximum Order Guidelines:** N/A

3. **Minimum Order Limitation:** None

4. **Geographic Coverage:** The scope of the contract is the 48 contiguous states, Alaska, Hawaii, Puerto Rico, Washington DC and US territories for products under SIN 246-42-1. Services offered under SIN 246-1000 and SIN 246-51 cover only the 48 contiguous states, Hawaii and Washington DC.

5. **ProductionPoint:** Charlotte, NC; Santa Catarina, Mexico; Wichita Falls, TX; Buffalo, NY; Oklahoma City, OK; East Syracuse, NY; Ft Lauderdale, FL; Ponca City, OK; Tucson, AZ; Tarboro, NC; West Kingston, RI.

6. **Basic Discounts:**

- a. Basic discounts from list price for products under SIN 246-42-1 = Have been negotiated. See Note 1 on Page 33 for more information on pricing.
- b. Basic discounts for services under SIN 246-1000 and SIN 246-51 = Have been negotiated. See Section 1c for labor rates.
- c. Basic discounts for ancillary materials or subcontracts under SIN 246-1000 and SIN 246-51 = Have been negotiated. See Note 1 on Page 33 for more information on pricing.

7. **Quantity Discounts:** N/A

8. **Prompt Payment Terms:** For SIN 246-42-1 items: 1.25% 10 Days, Net 30 Days. Following standard commercial practices, prompt payment discount will be honored only when discount is taken at the time of customer payment. If payment is made in full, even within prompt payment discount period, Carrier will not issue credit reflecting the prompt payment discount. Please note, payments made by Government Purchase Card are not eligible for prompt payment discount. Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

9a. **Government Purchase Cards:** Accepted at or below micro-purchase threshold.

9b. **Government Purchase Cards:** Accepted above the micro-purchase threshold.

10. **Foreign Items:** N/A



- 11a. **Time of Delivery:** 20-170 DARO for products offered under SIN 246-42-1. Time of delivery of services offered under SIN 246-1000 and SIN 246-51 shall be a part of the negotiated Statement of Work between the Contractor and the ordering office.
- 11b. **Expedited Delivery:** 15-35 DARO for products offered under SIN 246-42-1, with advance notice and stock availability. Items available for expedited delivery are noted in this price list. Expedited delivery does not apply under SIN 246-1000 and SIN 246-51.
- 11c. **Overnight or 2-Day Delivery:** Contact Contractor for availability and rates.
- 11d. **Urgent Requirements:** Contact Contractor for information on faster delivery.
- 12. **FOB Point:** Origin, freight prepaid and allowed
- 13a. **Ordering Addresses:**
 - For Carrier equipment: Carrier Corporation
13995 Pasteur Blvd
Palm Beach Gardens, FL 33418-7231
 - For Carrier Service: Carrier Corporation
5900-B Northwoods Business Pkwy
Charlotte, NC 28269
- 13b. **Ordering Procedures:** For supplies and services, the ordering procedures and information on Blanket Purchase Agreements (BPAs) are found in Federal Acquisition Regulation (FAR) 8.405-3.
- 14. **Payment Address:** Carrier Corporation
29917 Network Place
Chicago, IL 60673-1299
- 15. **Warranty Provisions:** Standard Commercial Warranty
- 16. **Export Packing Charges:** N/A
- 17. **Terms and Conditions of Government Purchases Card Acceptance:** N/A
- 18. **Terms and Conditions of Rental, Maintenance, and Repair:** For locations in the 48 contiguous states, Hawaii, and Washington, D.C., maintenance and repair is performed by the sales offices listed in the attached list of Carrier Service Offices in the U.S., based on terms and prices set at each service office. Contact each service office for maintenance and repair available. This is only provided under Ancillary Services SIN 246-1000.
- 19. **Terms and Conditions of Installation:** Installation for locations in the 48 contiguous states, Hawaii and Washington DC is performed by the offices listed in the attached list of Carrier Service Offices in the United States, based on terms and prices set by each sales office.
- 20. **Terms and Conditions of Repair Parts:** Repair parts are sold by the sales offices listed under the section "Carrier Service Offices."



- 20a. **Terms and Conditions for Any Other Services:** N/A
21. **List of Service and Distribution Points:** See Attached List of Carrier Service Offices.
22. **List of Participating Dealers:** N/A
23. **Preventative Maintenance:** For locations in the 48 contiguous states, Hawaii, and Washington, D.C., preventative maintenance is performed by the sales offices listed in the attached list of Carrier Service Offices in the U.S., based on terms and prices set at each service office. Contact each service office for preventative maintenance available. This is provided only under Ancillary Services SIN 246-1000.
- 24a. **Special Attributes:** N/A
- 24b. **Section 508:** N/A
25. **Data Universal Numbering System (DUNS) Number:** 001317072
26. **Notification Regarding Registrations in System for Award Management (SAM) Database:** Carrier Corporation is registered with the System for Award Management (SAM) database under cage code 1GPA2



Call Center: 1-800-397-6485 • Service Account Manager: 704-521-6443

Carrier Commercial Service Offices

Albany, NY

5 Hemlock St.
Latham, NY 12110
Phone: 518-220-2044
DUNS: 00-131-7072
Cage Code: 1GPA2

Albuquerque, NM

9012 Washington NE.
Albuquerque, NM 87113
Phone: 505-345-5331
DUNS: 00-131-7072
Cage Code: 1GPA2

Ashburn, VA

21750 Red Rum Drive, Suite 192
Ashburn, VA 20147
Phone: 703-834-3900
DUNS: 00-131-7072
Cage Code: 1GPA2

Atlanta, GA

1800 Sandy Plains Industrial
Parkway, #212
Marietta, GA 30066
Phone: 770-953-2394
DUNS: 00-131-7072
Cage Code: 1GPA2

Austin, TX

11100 Metric Blvd., Suite 400
Austin, TX 78758
Phone: 512-719-6400
DUNS: 00-131-7072
Cage Code: 1GPA2

Baltimore, MD

3701 Commerce Drive, Suite 111
Baltimore, MD 21227
Phone: 410-298-2400
DUNS: 00-131-7072
Cage Code: 1GPA2

Beaumont, TX

820 Freeway Blvd.
Vidor, TX 77662
Phone: 409-769-9202
DUNS: 00-131-7072
Cage Code: 1GPA2

Binghamton, NY

15 Charles St.
Binghamton, NY 13905
Phone: 877-866-1137
DUNS: 00-131-7072
Cage Code: 1GPA2

Birmingham, AL

238 Cahaba Valley Parkway
Pelham, AL 35124
Phone: 205-987-3831
DUNS: 00-131-7072
Cage Code: 1GPA2

Brewster, NY

301 Fields Lane
Brewster, NY 10509
Phone: 845-276-2950
DUNS: 00-131-7072
Cage Code: 1GPA2

Canton, MA

95 Shawmut Road, Unit 3
Canton, MA 02021
Phone: 781-774-6350
DUNS: 00-131-7072
Cage Code: 1GPA2

Charleston, WV

15 Mission Way
Scott Depot, WV 25560
Phone: 304-757-0395
DUNS: 00-131-7072
Cage Code: 1GPA2

Charlotte, NC

5900 Northwoods Business Parkway,
Suite B
Charlotte, NC 28269
Phone: 704-525-2644
DUNS: 00-131-7072
Cage Code: 1GPA2

Chatsworth, CA

21358 Nordhoff St., Suite 106
Chatsworth, CA 91311
Phone: 714-985-5200
DUNS: 00-131-7072
Cage Code: 1GPA2

Chicago, IL

7501 S. Quincy St., Suite 110
Willowbrook, IL 60527
Phone: 630-516-3261
DUNS: 00-131-7072
Cage Code: 1GPA2



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Carrier Commercial Service Offices

Cincinnati, OH

9910 Windisch Road
West Chester, OH 45069
Phone: 513-759-1500
DUNS: 00-131-7072
Cage Code: 1GPA2

Cleveland, OH

9800 Rockside Road, Suite 1100
Valley View, OH 44125
Phone: 216-663-8900
DUNS: 00-131-7072
Cage Code: 1GPA2

Clifton, NJ

100 Delawanna Ave., Suite 401
Clifton, NJ 07014
Phone: 973-227-4311
DUNS: 00-131-7072
Cage Code: 1GPA2

Columbia, SC

560 Chris Drive, Suite E
West Columbia, SC 29169
Phone: 704-525-2644
DUNS: 00-131-7072
Cage Code: 1GPA2

Columbus, OH

752 Brooksedge Plaza Drive
Westerville, OH 43081
Phone: 614-781-3880
DUNS: 00-131-7072
Cage Code: 1GPA2

Corpus Christi, TX

4410 Dillon Lane, Suite 46
Corpus Christi, TX 78415
Phone: 361-289-0944
DUNS: 00-131-7072
Cage Code: 1GPA2

Dallas, TX

1901 Glenville Drive, Suite 702
Richardson, TX 75081
Phone: 972-789-3420
DUNS: 00-131-7072
Cage Code: 1GPA2

Denver, CO

12742 E. Caley Ave., Suite 2A
Centennial, CO 80111
Phone: 303-796-0799
DUNS: 00-131-7072
Cage Code: 1GPA2

Detroit, MI

40120 Grand River
Novi, MI 48375
Phone: 248-994-6200
DUNS: 00-131-7072
Cage Code: 1GPA2

Fairmont, WV

503 Morgantown Ave., Suite 210
Fairmont, WV 26554
Phone: 304-366-4100
DUNS: 00-131-7072
Cage Code: 1GPA2

Farmingdale, NY

500 Bi-County Blvd., Suite 160E
Farmingdale, NY 11735
Phone: 631-501-5740
DUNS: 00-131-7072
Cage Code: 1GPA2

Florida Panhandle, FL

5625 Dixie Drive, Suite 4
Pensacola, FL 32503
Phone: 850-939-3375
DUNS: 00-131-7072
Cage Code: 1GPA2

Fort Wayne, IN

821 Conrad St.
Fort Wayne, IN 46808
Phone: 317-821-3000
DUNS: 00-131-7072
Cage Code: 1GPA2

Fort Worth, TX

3900 Sandshell Drive
Fort Worth, TX 76137
Phone: 817-838-4307
DUNS: 00-131-7072
Cage Code: 1GPA2

Grand Rapids, MI

400 76th St., Suite 14
Byron Center, MI 49315
Phone: 616-583-1600
DUNS: 00-131-7072
Cage Code: 1GPA2



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Carrier Commercial Service Offices

Green River, WY

400 N. 1st East
Green River, WY 82935
Phone: 801-486-5994
DUNS: 00-131-7072
Cage Code: 1GPA2

Harrisburg, PA

6345 Flank Drive, Suite 100
Harrisburg, PA 17112
Phone: 717-796-2212
DUNS: 00-131-7072
Cage Code: 1GPA2

Honolulu, HI

94-496 Ukee St., Suite 301
Waipahu, HI 96797
Phone: 808-487-5543
DUNS: 00-131-7072
Cage Code: 1GPA2

Houston, TX

9350 Kirby Road, Suite 300
Houston, TX 77054
Phone: 713-797-8900
DUNS: 00-131-7072
Cage Code: 1GPA2

Indianapolis, IN

8751 Boehning Lane
Indianapolis, IN 46219
Phone: 317-821-3000
DUNS: 00-131-7072
Cage Code: 1GPA2

Jackson, MS

130 Southpointe Drive, Suite I
Byram, MS 39272
Phone: 601-932-5272
DUNS: 00-131-7072
Cage Code: 1GPA2

Jacksonville, FL

4801 Executive Park Court, Suite 208
Jacksonville, FL 32256
Phone: 904-256-3100
DUNS: 00-131-7072
Cage Code: 1GPA2

Jamesburg, NJ

1095 Cranbury South River Road,
Suite 5
Jamesburg, NJ 08831
Phone: 609-655-3400
DUNS: 00-131-7072
Cage Code: 1GPA2

Jonesboro, AR

5409 Highway 18 East
Jonesboro, AR 72401
Phone: 870-802-0227
DUNS: 00-131-7072
Cage Code: 1GPA2

Kansas City, KS

8025 Flint
Lenexa, KS 66214
Phone: 913-894-5581
DUNS: 00-131-7072
Cage Code: 1GPA2

Knoxville, TN

9041 Executive Park Drive, Suite 250
Knoxville, TN 37924
Phone: 865-531-9213
DUNS: 00-131-7072
Cage Code: 1GPA2

Little Rock, AR

715 E. Roosevelt Road
Little Rock, AR 72206
Phone: 501-945-6000
DUNS: 00-131-7072
Cage Code: 1GPA2

Las Vegas, NV

4444 W. Russell Road, Suite E
Las Vegas, NV 89118
Phone: 702-368-4338
DUNS: 00-131-7072
Cage Code: 1GPA2

Los Angeles, CA

2478 Peck Road
City of Industry, CA 90601
Phone: 714-985-5200
DUNS: 00-131-7072
Cage Code: 1GPA2

Louisville, KY

11501 Plantside Drive, Suite 8
Louisville, KY 40299
Phone: 502-267-7636
DUNS: 00-131-7072
Cage Code: 1GPA2



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Carrier Commercial Service Offices

Manhattan, NY

1350 Broadway, Suite 2300
New York, NY 10018
Phone: 917-339-9560
DUNS: 00-131-7072
Cage Code: 1GPA2

McAllen, TX

300 McColl Road, Suite B
McAllen, TX 78501-9361
Phone: 713-797-8900
DUNS: 00-131-7072
Cage Code: 1GPA2

Memphis, TN

3975 Vantech Drive, Suite 8
Memphis, TN 38118
Phone: 901-795-6760
DUNS: 00-131-7072
Cage Code: 1GPA2

Milwaukee, WI

9000 N. Deerbrook Trail
Brown Deer, WI 53223
Phone: 262-781-1609
DUNS: 00-131-7072
Cage Code: 1GPA2

Minneapolis, MN

953 Westgate Drive, Suite 101
St. Paul, MN 55114
Phone: 952-933-5300
DUNS: 00-131-7072
Cage Code: 1GPA2

Nashville, TN

5213 Linbar Drive, Suite 412
Nashville, TN 37211
Phone: 615-365-1960
DUNS: 00-131-7072
Cage Code: 1GPA2

New Castle, DE

276 Quigley Blvd.
New Castle, DE 19720
Phone: 302-322-8870
DUNS: 00-131-7072
Cage Code: 1GPA2

New Orleans, LA

100 Alpha Drive, Suite 118
New Orleans, LA 70047
Phone: 985-764-4300
DUNS: 00-131-7072
Cage Code: 1GPA2

Oklahoma City, OK

6101 W. Reno Ave.
Oklahoma City, OK 73127
Phone: 405-951-6700
DUNS: 00-131-7072
Cage Code: 1GPA2

Omaha, NE

5410 F St.
Omaha, NE 68117
Phone: 402-731-0301
DUNS: 00-131-7072
Cage Code: 1GPA2

Orlando, FL

7305 Greenbriar Parkway
Orlando, FL 32819
Phone: 407-521-2218
DUNS: 00-131-7072
Cage Code: 1GPA2

Peoria, IL

1003 W. Detweiller Drive
Peoria, IL 61615
Phone: 309-692-5151
DUNS: 00-131-7072
Cage Code: 1GPA2

Philadelphia, PA

4110 Butler Pike, Building 1,
Suite A104
Plymouth Meeting, PA 19462
Phone: 610-834-1717
DUNS: 00-131-7072
Cage Code: 1GPA2

Phoenix, AZ

3802 E. University, Suite 1
Phoenix, AZ 85034
Phone: 602-470-2040
DUNS: 00-131-7072
Cage Code: 1GPA2

Pittsburgh, PA

1011 Alcon St.
Pittsburgh, PA 15220
Phone: 412-221-6021
DUNS: 00-131-7072
Cage Code: 1GPA2



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Carrier Commercial Service Offices

Portland, OR

7853 SW. Cirrus Drive, Space 24-C
Beaverton, OR 97008
Phone: 503-641-5540
DUNS: 00-131-7072
Cage Code: 1GPA2

Raleigh, NC

200 Perimeter Park Drive, Suite A
Morrisville, NC 27560
Phone: 919-250-6900
DUNS: 00-131-7072
Cage Code: 1GPA2

Reno, NV

1527 Greg St.
Sparks, NV 89431
Phone: 775-747-5060
DUNS: 00-131-7072
Cage Code: 1GPA2

Richmond, VA

2800 E. Parham Road
Richmond, VA 23228
Phone: 804-353-6412
DUNS: 00-131-7072
Cage Code: 1GPA2

Rochester, NY

2 Townline Circle
Rochester, NY 14623
Phone: 877-866-1137
DUNS: 00-131-7072
Cage Code: 1GPA2

Sacramento, CA

1170 W. National Drive, Suite 50
Sacramento, CA 95834
Phone: 916-928-9500
DUNS: 00-131-7072
Cage Code: 1GPA2

Salt Lake City, UT

3759 West 2340 S Suite E
Salt Lake City, UT 84120
Phone: 801-486-5994
DUNS: 00-131-7072
Cage Code: 1GPA2

San Antonio, TX

12625 Wetmore Road, Suite 418
San Antonio, TX 78247
Phone: 210-495-2600
DUNS: 00-131-7072
Cage Code: 1GPA2

San Diego, CA

5450 Complex St., Suite 304/305
San Diego, CA 92123
Phone: 714-985-5200
DUNS: 00-131-7072
Cage Code: 1GPA2

San Francisco, CA

600 McCormick St., Suite B
San Leandro, CA 94577
Phone: 510-347-2000
DUNS: 00-131-7072
Cage Code: 1GPA2

Seattle, WA

3215 South 116th St., Suite 133
Tukwila, WA 98168
Phone: 206-439-0097
DUNS: 00-131-7072
Cage Code: 1GPA2

Shreveport, LA

1520 North Hearne Ave., Suite 100
Shreveport, LA 71107
Phone: 318-222-8310
DUNS: 00-131-7072
Cage Code: 1GPA2

South Florida (Miami)

5440 NW. 33rd Ave., #108
Ft. Lauderdale, FL 33309
Phone: 954-247-2096
DUNS: 00-131-7072
Cage Code: 1GPA2

Springfield, MO

2305 E. Olive Court, Suite A
Springfield, MO 65802
Phone: 417-866-1972
DUNS: 00-131-7072
Cage Code: 1GPA2

St. Louis, MO

12712 Penridge Drive
Bridgeton, MO 63044
Phone: 314-739-8721
DUNS: 00-131-7072
Cage Code: 1GPA2



Call Center: 1-800-397-6485 • Service Account Manager: 704-521-6443

Carrier Commercial Service Offices

Syracuse, NY

6304 Carrier Parkway, PO Box 4808,
Building TR-7A
Syracuse, NY 13221
Phone: 877-866-1137
DUNS: 00-131-7072
Cage Code: 1GPA2

Tampa, FL

3104 Cherry Palm Drive, Suite 260
Tampa, FL 33619
Phone: 813-621-6643
DUNS: 00-131-7072
Cage Code: 1GPA2

Toledo, OH

5960 Angola Road, Suite 1
Toledo, OH 43615
Phone: 419-701-1809
DUNS: 00-131-7072
Cage Code: 1GPA2

Tontitown, AR

372 Agnes St.
Springdale, AR 72762
Phone: 479-361-1414
DUNS: 00-131-7072
Cage Code: 1GPA2

Tulsa, OK

1725 S. Main St.
Tulsa, OK 74119
Phone: 918-664-4233
DUNS: 00-131-7072
Cage Code: 1GPA2

Virginia Beach, VA

4018 Seaboard Court, Building 1,
Suite 100
Portsmouth, VA 23701
Phone: 757-548-3852
DUNS: 00-131-7072
Cage Code: 1GPA2

Wallingford, CT

23 Village Lane
Wallingford, CT 06492
Phone: 860-632-1918
DUNS: 00-131-7072
Cage Code: 1GPA2

“ Green building isn’t just an asset; it’s becoming a necessity. ”

Bob McDonough,
President, UTC Climate,
Controls & Security

pioneer in sustainability

From the very beginning, Carrier has been a natural leader. Not simply for the fact that we created an entirely new and innovative product, but because as we did so, we set the standard in environmental responsibility. At a time when sustainability wasn't on most minds, Carrier led the way. It was only natural.

Over time, Carrier helped pioneer a new industry, and then pioneered environmentally sensitive products while reducing its own impact on the environment. We recognize the responsible balance between the technology we provide today and the world we shall live in tomorrow.

improve



Above all, we will never rest on our accomplishments, but instead consistently look for ways to improve—our products, our environment and our world.

ethics

At Carrier we are committed to treating employees fairly, respecting diversity of thought and providing safe working conditions. Our Code of Ethics is our guide to delivering on these commitments; it outlines expectations and holds all employees accountable for their actions.

culture

A sustainable enterprise is made possible through a sustainable workforce. When we say we want to have the best-educated workforce on the planet, we mean business.

Our environmental commitment reaches well beyond our walls and into the communities we call home. Carrier supports communities where our employees live and work, and we encourage and celebrate our employees' active roles in their communities.

core values

Performance

Responsibility

Innovation

Customer Care

Employee Development

Quality



United Technologies

turn to the experts



Chillers: Water-Cooled, Air-Cooled, Condenserless Scroll and Condenserless Liquid

Air-Cooled Chillers



SIN	246-42-1		
Model	30RAP	Nominal Tonnage 10 - 150	Refrigerant Puron® (R-410A)
Description	<p>The AquaSnap® 30RAP chiller is an effective all-in-one package that is easy to install and own. The chiller costs less to purchase and install than other chillers in its class, and operates quietly and efficiently. The 30RAP is now available with the Greenspeed Intelligence option that boosts efficiency even further and reduces noise level due to the high efficiency variable speed fans. Value-added features include rotary scroll compression with optional digital compressor, Puron® refrigerant(R-410A), a low-sound AeroAcoustic® fansystem, easy-to-use ComfortLink controls, Novation® microchannel condenser coil technology, optional integrated hydronic pump package, and an accessory fluid storage tank.</p>		
Price	See Note 1 on Page 33.		



SIN	246-42-1		
Model	30RB	Nominal Tonnage 60 - 390	Refrigerant Puron® (R-410A)
Description	<p>The AquaSnap® 30RB chiller is an effective all-in-one package that is easy to install and easy to own. The chiller costs less to purchase and install and then operates quietly and efficiently. With the addition of the Greenspeed Intelligence option, it is possible to obtain efficiencies above 17.0 IPLV and significant reductions on sound levels. Value-added features include rotary scroll compression, Puron® refrigerant (R-410A), a quiet AeroAcoustic® fan system, easy-to-use ComfortLink controls, Novation® microchannel condenser coil technology, optional integrated hydronic pump package and optional full heat recovery package.</p>		
Price	See Note 1 on Page 33.		



SIN	246-42-1		
Model	30XA	Nominal Tonnage 80 - 500	Refrigerant HFC-134a
Description	<p>AquaForce® 30XA chillers were designed from the ground up to meet the efficiency demands of today and the future by providing premium air-cooled chiller packages for contractors, consulting engineers and building owners. Available in fixed and variable speed (Greenspeed Intelligence) versions, it can achieve efficiencies above 18.0 IPLV. Value-added features include rotary screw compression, R-134a HFC refrigerant, a quiet AeroAcoustic® fan system, easy-to-use ComfortLink controls, Novation® microchannel condenser coil technology, and an optional integrated hydronic pump package with VFD-compatible motors.</p>		
Price	See Note 1 on Page 33.		

Air-Cooled Chillers



SIN	246-42-1		
Model	30XV	Nominal Tonnage 140 - 500	Refrigerant HFC-134a
Description	<p>The Carrier® AquaForce® 30XV air-cooled variable-speed screw chiller was developed to ensure the best performance and efficiency in a solution that's easy to install, easy to service, highly reliable and quiet. The 30XV delivers with industry leading efficiency (IPLV Ratings greater than 21.0 available in certain models) and sound. The smaller footprint 30XV can replace just about all older equipment going back two generations. With value-added features such as fully air-cooled variable frequency drives and next generation sub-systems including rotary screw compressors and quiet AeroAcoustic® fan system, integrated with microchannel condenser coils, the 30XV is made for versatility, robustness and efficiency. Its user-friendly control with color touchscreen display is self-optimizing, enabling the 30XV to run at optimum performance at any given set of conditions.</p>		
Price	See Note 1 on Page 33.		

Water-Cooled Chillers



SIN	246-42-1		
Model	19XR/19XRV	Nominal Tonnage 200 - 3,400	Refrigerant HFC-134a
Description	<p>AquaEdge® High-Efficiency Hermetic Centrifugal Chiller. 19XR Single Stage 200 to 1,600 Nominal Tons (703 to 5,627 kW); 19XR Two-Stage 800 to 3,400 Nominal Tons (2814 to 11,957.3 kW); 19XR Single & Two Stage with Variable Frequency Drive 200 to 3,400 Nominal Tons (703 to 11,957.3 kW).</p> <p>The AquaEdge 19XR/XRV centrifugal chillers achieve energy efficiency levels using proven technology designed specifically for chlorine-free refrigerant. This combination ensures the most cost-effective, reliable solution for today's comfort cooling and process cooling applications.</p> <p>Carrier's AquaEdge chillers offer the best value in high-efficiency, chlorine-free centrifugal HVAC chillers.</p>		
Price	See Note 1 on Page 33.		



SIN	246-42-1		
Model	23XRV	Nominal Tonnage 175 - 550	Refrigerant HFC-134a
Description	<p>The AquaEdge® 23XRV chiller is the world's first integrated variable-speed, water-cooled, screw chiller. The 23XRV incorporates significant breakthroughs in water-cooled chiller technology to provide excellent reliability and achieve superior efficiencies at true operating conditions without compromising the environment. Quality design and construction make the AquaEdge 23XRV chillers the best choice for modern, efficient chilled-water plants.</p> <p>Carrier's AquaEdge chillers offer the best value in high-efficiency, chlorine-free screw HVAC chillers.</p>		
Price	See Note 1 on Page 33.		

Water-Cooled Chillers



SIN 246-42-1
Model 30HXC **Nominal Tonnage** 75 - 265 **Refrigerant** HFC-134a
Description The AquaForce® 30HXC units are high-efficiency, indoor water-cooled chillers. The units have a quiet, low-vibration design featuring screw compressors. The 30HX chillers are complete with dual, independent refrigerant circuits and are compact enough to fit through a standard door, making them great replacement units.
Price See Note 1 on Page 33.



SIN 246-42-1
Model 30MP **Nominal Tonnage** 16 - 550 **Refrigerant** Puron® (R-410A)
Description The AquaSnap® 30MP water-cooled and condenserless chillers are available in modular packages from 16-71 tons (56.3-250 kW). With the addition of the Multi-Unit Controller, 30MP modules can be installed to supply up to 550 tons (1,934 kW). The 30MP product line features a rugged, compact modular design for quick and easy installation. Optional mobility kits, manifold piping and height adjustment kits allow units to quickly roll into place and mate with existing piping. Each unit includes its own single-point power supply (optional electrical distribution panel can wire up to four (4) 30MP modules into one (1) electrical package) and multiple high efficiency scroll compressors to provide quiet, reliable operation and true operating redundancy in modular applications.
Price See Note 1 on Page 33.



SIN 246-42-1
Model 30XW **Nominal Tonnage** 150 - 400 **Refrigerant** HFC-134a
Description Carrier's AquaForce® 30XW chillers provide a great combination of performance and compact footprint (less than 48 in. wide) for cooling and are ideal for heat recovery applications up to 140 degrees F. By incorporating chlorine-free refrigerant, positive displacement, and twin screw compressors, these chillers provide excellent reliability and efficiency at true operating conditions without compromising the environment.
Price See Note 1 on Page 33.

Split Systems

Condensing Units, Air Cooled



SIN	246-42-1		
Model	38AP	Nominal Tonnage	25 - 130
		Refrigerant	Puron® (R-410A)
Description	<p>Gemini® Select 38 Series outdoor condensing units feature two independent refrigerant circuits on all sizes, with a single circuit factory-installed option on 25- to 65-ton units. Each unit has its own highly efficient hermetic scroll compressor(s). All units are factory-wired and easily connected by refrigerant lines and control wiring to the matching Carrier indoor air-handling units. Various combinations of condensing units with air handlers provide customized packages to cover a wide range of commercial cooling solutions. Low roof-load weight distribution and weatherproof construction make these condensing units an excellent selection for rooftop or on-the-ground installations on commercial and industrial air conditioning applications.</p>		
Price	See Note 1 on Page 33.		

Heat Pump Systems



SIN	246-42-1		
Model	38AUQ	Nominal Tonnage	6 - 20
		Refrigerant	Puron® (R-410A)
Description	<p>The Gemini™ 38AU series outdoor units and matched with the 40RU series indoor air handlers offer a wide variety of options for your HVAC application needs. This series is designed for long, dependable operation whether it's a rooftop or on-the-ground installation. All Gemini 38AU condensing units and 40RU fan coils use environmentally sound Puron® refrigerant. Together, they create a reliable split system that provides easy solutions to a wide range of commercial HVAC needs.</p>		
Price	See Note 1 on Page 33.		

Air Handling Equipment



SIN 246-42-1

Model 39MN **Nominal Airflow Range** 1,500 - 60,500 Cfm

Description Semi-Custom Central Station Air Handler

Carrier's Aero 39MN air handlers provide advanced technology and custom features in a streamlined, easy-to-install package. These indoor units are available to handle a wide variety of applications. Units can be equipped with HEPA filters, stainless steel quad-sloped drain pans, Agion® antimicrobial coating and other options. The 39MN unit's double-wall casing allows panels to be easily cleaned without damaging the insulation inside. Available fan options include forward-curved, airfoil and plenum fans for extra-quiet operation. Factory-installed controls maintain airflow and ventilation requirements while helping to prevent coil freeze-up, excessive humidity and poor indoor air quality (IAQ).

Price See Note 1 on Page 33.

Delivery See Note 2 on Page 33.



SIN 246-42-1

Model 39MW **Nominal Airflow Range** 1,500 - 60,500 Cfm

Description Semi-Custom Central Station Air Handler

Carrier's Aero 39MW air handlers provide advanced technology and custom features in a streamlined, easy-to-install package. These outdoor units are available to handle a wide variety of applications. Units can be equipped with HEPA filters, stainless steel quad-sloped drain pans, Agion® antimicrobial coating and other options. The 39MW unit's double-wall casing allows panels to be easily cleaned without damaging the insulation inside. Available fan options include forward-curved, airfoil and plenum fans for extra-quiet operation. Factory-installed controls maintain airflow and ventilation requirements while helping to prevent coil freeze-up, excessive humidity and poor indoor air quality (IAQ).

Price See Note 1 on Page 33.

Air Handling Equipment



SIN	246-42-1
Model	39L Nominal Airflow Range 1,800 - 15,000 Cfm
Description	Carrier's Aero 39L series air handlers are compact and fully assembled. They combine versatility with economical, dependable performance for heating, cooling, ventilation, and VAV (variable air volume) applications. Galvanized steel panels ensure structural integrity under all operating conditions. Double-walled hinged access doors also enhance structural stability and provide fast, easy access. A sloped, double-wall stainless steel drain pan controls condensate and complies with ASHRAE Standard 62.
Price	See Note 1 on Page 33.
Delivery	See Note 2 on Page 33.



SIN	246-42-1
Model	39S Nominal Airflow Range 400 - 8,500 Cfm
Description	Carrier 39S low-pressure air handler units are designed for vertical and horizontal installation with a variety of airflow configurations. These units provide a practical and low-cost approach for comfort conditioning requirements in a variety of construction applications.
Price	See Note 1 on Page 33.
Delivery	See Note 2 on Page 33.

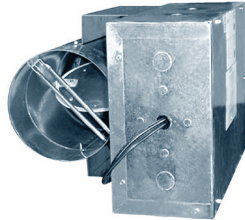
Air Terminals

Overhead

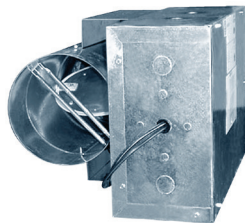


SIN	246-42-1
Model	35E Nominal Airflow Range 45 to 7,100 Cfm
Description	The 35E unit is among the most versatile single-duct products on the market, offering a compact design with diverse control packages. The 35E single duct unit provides cooling only or cooling with reheat to meet most application requirements. The unit is designed to allow maximum flexibility in configuration and control. The small size of the unit ensures an easy fit in most applications.
Price	See Note 1 on Page 33.
Delivery	See Note 2 on Page 33.

Air Terminals



- SIN** 246-42-1
Model 35J **Nominal Airflow Range** 45 to 3,700 Cfm
Description The 35J round tube, single-duct unit provides cooling only to meet retrofit and special application needs. Terminal units are designed to allow maximum flexibility in configuration and control. The small size of the unit ensures an easy fit in all applications.
Price See Note 1 on Page 33.
Delivery See Note 2 on Page 33.



- SIN** 246-42-1
Model 35K **Nominal Airflow Range** 200 to 4400 Cfm
Description The 35K VAV bypass terminal is designed to maintain optimum occupant comfort by varying the amount of cold air supplied to a zone from a constant volume air handler. The unit's small size ensures an easy fit in all applications.
Price See Note 1 on Page 33.
Delivery See Note 2 on Page 33.

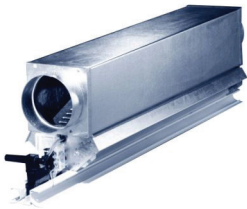


- SIN** 246-42-1
Model 35L/N **Nominal Airflow Range** 35L: 50 to 7,100 Cfm
35N: 50 to 3,700 Cfm
Description The 35L/35N units offer a compact design with diverse control packages. The 35L/35N dual-duct terminals are designed to maintain optimum temperatures in the conditioned zone by varying the air volume supplied by hot and cold supply ducts while providing the proper discharge air temperature.
Price See Note 1 on Page 33.
Delivery See Note 2 on Page 33.

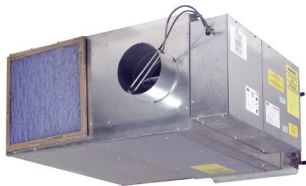


- SIN** 246-42-1
Model 35BD **Nominal Airflow Range** 100 to 500 Cfm
Description The 35BD Series high induction ratio diffusers ensure an optimum mix of incoming air with room air, ensuring comfort for room occupants from wall to wall and ceiling to floor.
Price See Note 1 on Page 33.
Delivery See Note 2 on Page 33.

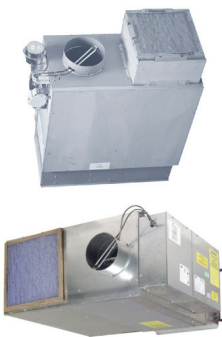
Air Terminals



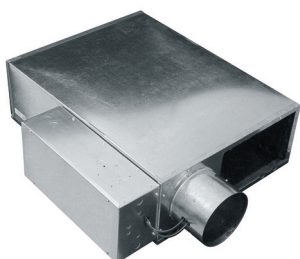
- SIN** 246-42-1
Model 37H **Nominal Airflow Range** 100 to 400 Cfm
Description The 37HS Moduline terminal cuts installation and alteration costs for cooling distribution because it can be easily installed, moved to a new location, or converted to master or slave control arrangement.
Price See Note 1 on Page 33.
Delivery See Note 2 on Page 33.



- SIN** 246-42-1
Model 45K/N **Nominal Airflow Range** 45K: Up to 3,000 Cfm (Fan Airflow)
Up to 3,000 Cfm (Primary Airflow)
45N: Up to 2,000 Cfm (Fan Airflow)
Up to 3,660 Cfm (Primary Airflow)
Description The 45K/45N fan-powered units provide a combination of primary air cooling or plenum induction and reheat to meet most application needs at the lowest possible sound levels.
Price See Note 1 on Page 33.
Delivery See Note 2 on Page 33.



- SIN** 246-42-1
Model 45J/M **Nominal Airflow Range** 45J: Up to 3,900 Cfm (Fan Airflow)
Up to 3,660 Cfm (Primary Airflow)
45M: Up to 2,200 Cfm (Fan airflow)
Up to 3,660 Cfm (Primary Airflow)
Description The 45J/M fan-powered units are designed to maintain optimum temperatures in the conditioned zone through the accurate mixing of plenum return air and cold primary air. The 45J/M terminals offer excellent performance characteristics and affordability in a compact unit with optimum physical dimensions.
Price See Note 1 on Page 33.
Delivery See Note 2 on Page 33.



- SIN** 246-42-1
Model 45Q/R **Nominal Airflow Range** 45Q: Up to 1550 Cfm (Fan Airflow)
Up to 1430 Cfm (Primary Airflow)
45R: Up to 830 Cfm (Fan Airflow)
Up to 2,066 Cfm (Primary Airflow)
Description The 45Q/R fan-powered units are designed to maintain optimum temperatures in the conditioned zone through recirculation of plenum return air and accurate control of primary air (cooling) to the zone. The 45Q/R units offer excellent performance characteristics and affordability in a compact unit with a low height of 10-5/8 inches.
Price See Note 1 on Page 33.
Delivery See Note 2 on Page 33.

Air Terminals

Underfloor



SIN 246-42-1

Model 35BF

Nominal Airflow Range 35BF-CT: 50 to 325 Cfm
35BF-D: 0 to 325 Cfm
35BF-R: 0 to 120 Cfm
35BF-V: 50 to 325 Cfm

Description Access floor systems can provide flexibility and economic advantage when applied in commercial office building applications.

Price See Note 1 on Page 33.

Delivery See Note 2 on Page 33.



SIN 246-42-1

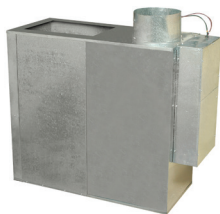
Model 45U

Nominal Airflow Range 280 - 1,200 Cfm

Description Access floor systems can provide flexibility and economic advantage when applied in commercial office building applications. The 45U unit can be used to assist with high interior loads or with a ducted primary and the hot water or electric heat options for perimeter applications.

Price See Note 1 on Page 33.

Delivery See Note 2 on Page 33.



SIN 246-42-1

Model 45X

Nominal Airflow Range 50 - 6,200 Cfm

Description Access floor systems can provide flexibility and economic advantage when applied in commercial office building applications. A standard air-handling source can provide 55 F air; the 45X unit will blend the supply and return air to provide a typical 63 F air underfloor. This allows mixing to be done at a floor zone level and also allows colder 55 F air to be available for areas that may need additional cooling.

Price See Note 1 on Page 33.

Delivery See Note 2 on Page 33.

Induction Chilled Water



SIN 246-42-1

Model 36S Induction Air Terminals **Nominal Airflow Range** 20 - 130 Cfm Primary Airflow
2 or 4 Pipe Designs

Description Induction air terminals offer positive ventilation with constant air movement, zone control flexibility, automatic actual load adjustment, reduced space requirements and heating and cooling operation with 2-pipe or 4-pipe system options.

Price See Note 1 on Page 33.

Fan Coils



SIN 246-42-1

Model 42B **Nominal Airflow Range** 600 - 4,000 Cfm ETL Listed, OSHPD Seismic Compliant

Description Carrier's belt-drive room fan coil units provide the functionality of an air-handling unit with factory-balanced fans for vertical or horizontal installations. Additional features include valve packages, MERV 13 filters, and Revit (BIM) files. Carrier's AirStream room fan coil units provide the utmost in product reliability with ETL listing, and easy service access for routine maintenance.

Price See Note 1 on Page 33.

Delivery See Note 2 on Page 33.



SIN 246-42-1

Model 42C **Nominal Airflow Range** 200 - 1,200 Cfm AHRI Certified, ETL Listed, OSHPD Seismic Compliant

Description Carrier's horizontal, ceiling-mounted room fan coil units provide the utmost in product flexibility with 5 different models for exposed or plenum installations. The low silhouette minimizes space requirements and adds versatility. Additional features include valve packages, EC motors, MERV 13 filters, seismic certification, and Revit (BIM) files. Carrier's AirStream room fan coil units provide maximum product reliability with AHRI-certified performance, ETL listing, and easy service access for routine maintenance.

Price See Note 1 on Page 33.

Delivery See Note 2 on Page 33.



SIN 246-42-1

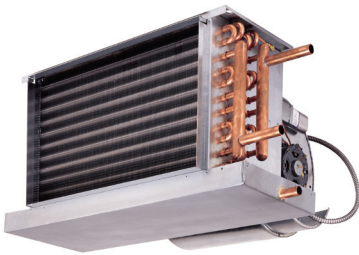
Model 42V **Nominal Airflow Range** 200 - 1,200 Cfm AHRI Certified, ETL Listed

Description Carrier's vertical floor-mounted room fan coil units provide the utmost in product flexibility with 5 different models for exposed or furred-in wall installations. Additional features include valve packages, EC motors, MERV 13 filters, and Revit (BIM) files. Carrier's AirStream room fan coil units provide maximum product reliability with AHRI-certified performance, ETL listing, and easy service access for routine maintenance.

Price See Note 1 on Page 33.

Delivery See Note 2 on Page 33.

Fan Coils



SIN 246-42-1

Model 42D **Nominal Airflow Range** 600 - 2,000 Cfm ETL Listed, OSHPD Seismic Compliant

Description Carrier's ducted room fan coil units provide increased capacities and the utmost in product flexibility with 5 different models for vertical or horizontal installations. Additional features include valve packages, EC motors, MERV 13 filters, seismic certification, and Revit (BIM) files. Carrier's AirStream room fan coil units provide maximum product reliability with AHRI-certified performance, ETL listing, and easy service access for routine maintenance.

Price See Note 1 on Page 33.

Delivery See Note 2 on Page 33.



SIN 246-42-1

Model 42S **Nominal Airflow Range** 300 - 1,200 Cfm AHRI Certified, ETL Listed

Description Carrier's vertical stack room fan coil unit design allows units to be set one on top of the other in a vertical column rising floor to floor up the building with piping risers included. The 42S units provide the utmost in product flexibility with 5 different models for exposed, furred-in wall, field configurable, or high capacity installations. Additional features include valve packages, EC motors, MERV 13 filters, and the utmost in product reliability with AHRI-certified performance, ETL listing, and easy service access for routine maintenance.

Price See Note 1 on Page 33.

Delivery See Note 2 on Page 33.

Hydronic Cassette Fan Coil Units



SIN 246-42-1

Model 42WKN **Nominal Tonnage** 3/4 to 3 Tons ETL Listed

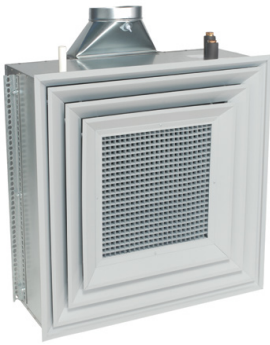
Description Hydronic cassette units are ideal for retrofit applications and modernizations with suspended ceilings. Ceiling cassette units make each served area an independent controlled temperature zone to suit diverse requirements.

Price See Note 1 on Page 33.



United Technologies
turn to the experts

Induction Beams



SIN 246-42-1

Model 361B Induction Chilled Beams **Nominal Airflow Range** 60 to 1,285 Cfm
(Total Airflow)

Description The 361B induction beam system cools using chilled water passing through a ceiling-mounted unit. Active beams operate with induction where incoming pre-treated primary air induces room air through the coil in the beam. Cooling done at the beams enables greater efficiency with smaller volumes of ducted air, allowing fan power reductions at the central air handling equipment. The 361B induction beams offer a flexibility of size and air distribution patterns, quiet operation, heating and cooling functions, and LEED® certification support.

Price See Note 1 on Page 33.

Water Source Heat Pumps



- SIN** 246-42-1
- Model** 50PSH/V **Nominal Tonnage** 1/2 - 6 **Refrigerant** Puron® (R-410A)
- Description** The Aquazone™ 50PS premium efficiency single-stage indoor water-cooled heat pump unit is designed for vertical or horizontal installation with a variety of airflow configurations. These units utilize Puron® refrigerant, scroll technology, and Carrier's hot gas reheat to provide a practical and economical approach for comfort conditioning requirements in renovation and new construction applications. The 50PS unit can be used in both traditional and geothermal applications, and is also ideally suited for geothermal projects seeking LEED® certification.
- Price** See Note 1 on Page 33.



- SIN** 246-42-1
- Model** 50PTH/V **Nominal Tonnage** 2 - 6 **Refrigerant** Puron® (R-410A)
- Description** The Aquazone™ 50PT indoor water-cooled heat pump unit is designed for vertical or horizontal installation with a variety of airflow configurations. These units utilize Puron® refrigerant, modulating scroll technology, and Carrier's hot gas reheat to provide a practical and economical approach for comfort conditioning requirements in renovation and new construction applications. The 50PT unit can be used in both traditional and geothermal applications, and is also ideally suited for geothermal projects seeking LEED® certification.
- Price** See Note 1 on Page 33.



- SIN** 246-42-1
- Model** 50PSW **Nominal Tonnage** 2 - 35 **Refrigerant** Puron® (R-410A)
- Description** The Aquazone™ 50PSW water-to-water, indoor water-cooled heat pump unit is designed for vertical installation. These units provide a practical and economical approach for comfort conditioning requirements in replacement, renovation and new construction applications. The 50PSW unit can be used in both traditional and geothermal applications, such as in tempering ventilation air, various hydronic applications, or serving as a stand-alone boiler/chiller.
- Price** See Note 1 on Page 33.

Water Source Heat Pumps



- SIN** 246-42-1
- Model** 50HQP **Nominal Tonnage** 6 - 20 **Refrigerant** Puron® (R-410A)
- Description** The Aquazone™ 50HQP large capacity, indoor water-cooled heat pump units are designed for horizontal installation with a variety of airflow configurations. These units utilize Puron® refrigerant (R-410A) and provide a practical and economical approach for comfort conditioning requirements in both traditional and geothermal replacement, renovation, and new construction applications.
- Price** See Note 1 on Page 33.



- SIN** 246-42-1
- Model** 50VQP **Nominal Tonnage** 6 - 30 **Refrigerant** Puron® (R-410A)
- Description** The Aquazone™ 50VQP large capacity, indoor water-cooled heat pump units are designed for vertical installation with a variety of airflow configurations. These units utilize Puron® refrigerant (R-410A) and provide a practical and economical approach for comfort conditioning requirements in both traditional and geothermal replacement, renovation, and new construction applications.
- Price** See Note 1 on Page 33.



- SIN** 246-42-1
- Model** 50PEC **Nominal Tonnage** 3/4 - 1-1/2 **Refrigerant** Puron® (R-410A)
- Description** The Aquazone™ 50PEC indoor water-cooled console heat pump utilizes Puron® R-410A refrigerant. The unit provides a practical and economical approach for comfort conditioning requirements in replacement, renovation, and new construction applications, both for traditional and geothermal applications.
- Price** See Note 1 on Page 33.



- SIN** 246-42-1
- Model** 50PCH/V/D **Nominal Tonnage** 1/2 - 6 **Refrigerant** Puron® (R-410A)
- Description** The Aquazone™ 50PC indoor water-cooled heat pump unit with Puron® refrigerant is designed for vertical, horizontal or downflow installation with a variety of airflow configurations. The unit's compact footprint allows for easy installation where space is a concern. The 50PC unit provides a practical and economical approach for comfort conditioning requirements in renovation applications and in new construction. The 50PC unit can be used in both traditional and geothermal applications and is also ideally suited for geothermal LEED® certification driven projects.
- Price** See Note 1 on Page 33.

Packaged Products

Constant and Variable Volume Units



SIN	246-42-1
Rooftop Unit	WeatherMaker®
Gas Heat Models	48A†
Electric Heat Models	50A†
Capacity (Tons)	20-60
Efficiency (EER/SEER)	10.0-10.3
Refrigerant	Puron® (R-410A)

Description Carrier WeatherMaker® A Series rooftop products are pre-wired and charged with refrigerant and tested in both cooling and heating modes at the factory. All “A” series feature an industrial-grade cabinet with fully hinged access panels. Superior supply fan performance with up to 4.0 in. external static pressure is standard. They are available in dedicated vertical down shot and horizontal side supply/return airflow models. There are “A” Series models available for Constant Volume (CV), Staged Air Volume (SAV) or Variable Air Volume (VAV) applications. A wide variety of gas heating options is available. All “A” Series units come standard with ComfortLink control and scroll compressors on dual independent TXV controlled refrigeration circuits.

Price See Note 1 on Page 33.

Delivery See Note 2 on Page 33.



SIN	246-42-1
Rooftop Unit	WeatherMaster®
Gas Heat Models	48P†
Electric Heat Models	50P†
Capacity (Tons)	30-100
Efficiency (EER/SEER)	9.5-10.9
Refrigerant	Puron® (R-410A)

Description Carrier WeatherMaster® P Series rooftop units are pre-wired and factory-tested in both cooling and heating modes. All 48/50P models feature an industrial-grade cabinet with fully hinged access panels. Standard forward-curved supply fans provide superior supply fan performance of up to 4 in. external static pressure (ESP) while optional airfoil supply fans provide fan performance up to 6 in. ESP. Units are available in dedicated vertical and horizontal supply/return airflow models for constant volume (CV), staged air volume (SAV) or variable air volume (VAV) applications. A wide variety of gas heating options is also available. Units come with the ComfortLink DDC (direct digital control) communicating control system and hermetic scroll compressors on dual independent thermostatic expansion valve (TXV) controlled refrigeration circuits.

Price See Note 1 on Page 33.

Packaged Products



SIN	246-42-1
Rooftop Unit	WeatherExpert®
Gas Heat Models	48N†
Electric Heat Models	50N†
Capacity (Tons)	75-150
Efficiency (EER/SEER)	9.5-10.9
Refrigerant	Puron® (R-410A)

Description Carrier N Series rooftop units are pre-wired and factory-tested in both cooling and heating modes. All 48N and 50N models feature a double wall foam panel cabinet design with hinged man-sized access panels. The standard airfoil supply fan or the optional high static airfoil supply fan will provide the necessary static pressure for today's complex building applications and highly featured units. Units are available in dedicated vertical, horizontal, and mixed supply/return airflow configurations for constant volume (CV), staged air volume (SAV), or variable air volume (VAV) applications. A wide variety of gas heating options is also available. Units come with the ComfortLink™ DDC (direct digital control) communicating control system and hermetic scroll compressors on dual independent refrigeration circuits. The refrigerant circuits are controlled via Electronic Expansion Valves (EXV).

Price See Note 1 on Page 33.

Packaged Rooftop Units



SIN	246-42-1
Rooftop Unit	WeatherExpert®
Gas Heat Models	48LC
Electric Heat Models	50LC
Capacity (Tons)	3-23
Efficiency (EER/SEER)	Ultra High Efficiency Up to 17.5 SEER and 21.0 IEER
Refrigerant	Puron® (R-410A)

Description 48/50LC WeatherExpert® rooftop units were designed by customers for customers. They are Carrier's most efficient commercial packaged rooftop ever produced and have the some of the industry's highest IEERs available. The multi-stage cooling compressor allows for added comfort, energy savings and humidity control. The unit is ideal for single zone variable air volume capability. Units are pre-wired and pre-charged with environmentally sound Puron® (R-410A) refrigerant at the factory. The units are factory tested in both heating and cooling modes.

Price See Note 1 on Page 33.

† Novation® Heat Exchanger Technology

Packaged Products



SIN	246-42-1
Rooftop Unit	WeatherMaster®
Gas Heat Models	48HC
Electric Heat Models	50HC
Capacity (Tons)	3-25
Efficiency (EER/SEER)	High Efficiency Up to 15.6 SEER, 13.0 IEER, and 12.2 EER
Refrigerant	Puron® (R-410A)
Description	48/50HC WeatherMaster® rooftop units were designed by customers for customers. With a gauge plug, centralized control center, plug-and-play accessory board, “no-strip screw” collars, and handled access panels, we’ve made the unit easy to install, easy to maintain and easy to use. Units are pre-wired and pre-charged with environmentally sound Puron® (R-410A) refrigerant at the factory. Optional EnergyX, factory-installed energy recovery, is also available to maximize ventilation and energy efficiency capabilities. The units are factory tested in heating and/or cooling mode.
Price	See Note 1 on Page 33.



SIN	246-42-1
Rooftop Unit	WeatherMaker®
Gas Heat Models	48TC
Electric Heat Models	50TC
Capacity (Tons)	6-27.5
Efficiency (EER/SEER)	Standard Efficiency Up to 13.0 SEER, 12.2 IEER, and 11.3 EER
Refrigerant	Puron® (R-410A)
Description	48/50TC WeatherMaker® rooftop units were designed by customers for customers. With a gauge plug, centralized control center, plug-and-play accessory board, “no-strip screw” collars, and handled access panels, we’ve made the unit easy to install, easy to maintain and easy to use. Units are pre-wired and pre-charged with environmentally sound Puron® (R-410A) refrigerant at the factory. The units are factory tested in heating and/or cooling modes.
Price	See Note 1 on Page 33.

Packaged Products



SIN	246-42-1
Rooftop Unit	WeatherMaker®
Gas Heat Models	48KC
Electric Heat Models	50KC
Capacity (Tons)	3 to 5 Nominal Tons
Efficiency (EER/SEER)	Standard Efficiency up to 14.1 SEER and 12.0 EER
Refrigerant	Puron® (R-410A)

Description 48/50KC WeatherMaker® rooftop units were designed by customers for customers. With a gauge plug, centralized control center, plug-and-play accessory board, “no-strip screw” collars, and handled access panels, we’ve made the unit easy to install, easy to maintain, and easy to use. Units are field-convertible to horizontal airflow without special adapter curbs or kits making it easy for the installer to adjust to unexpected jobsite complications. Units are pre-wired and pre-charged with Puron® (R-410A) refrigerant at the factory. The units are factory tested in heating and/or cooling mode.

Price See Note 1 on Page 33.



SIN	246-42-1
Rooftop Unit	WeatherMaster®
Model	50HCQ
Capacity (Tons)	3 to 10 Nominal Tons
Efficiency (EER/SEER)	High Efficiency up to 15.8 SEER, 13.0 IEER, 12.1 EER, 8.2 HSPF, and 3.5 COP
Refrigerant	Puron® (R-410A)

Description WeatherMaster® 50HCQ rooftop units were designed to be easy to install, maintain and operate, with customer-requested features including a gauge port, centralized control center, plug-and-play accessory board, “no-strip screw” collars, and handled access panels. Units are field-convertible to horizontal airflow without special adapter curbs or kits, making it easy for the installer to adjust to unexpected jobsite complications. Units are pre-wired and pre-charged with environmentally sound Puron® (R-410A) refrigerant and are factory tested.

Price See Note 1 on Page 33.

Packaged Products



SIN	246-42-1
Rooftop Unit	WeatherMaker®
Model	50TCQ
Capacity (Tons)	6 to 20 Nominal Tons
Efficiency (EER/SEER)	Standard Efficiency up to 13.4 SEER, 12.2 IEER, 11.2 EER, HSPF 7.7, and COP 3.4
Refrigerant	Puron® (R-410A)
Description	WeatherMaker® 50TCQ rooftop units were designed to be easy to install, maintain and operate, with customer-requested features including a gauge port, centralized control center, plug-and-play accessory board, “no-strip screw” collars, and handled access panels. 3-12 ton units are field-convertible to horizontal airflow without special adapter curbs or kits, making it easy for the installer to adjust to unexpected jobsite complications. Units are pre-wired and pre-charged with environmentally sound Puron® (R-410A) refrigerant and are factory tested.
Price	See Note 1 on Page 33.



SIN	246-42-1
Rooftop Unit	WeatherMaker®
Model	50KCQ
Capacity (Tons)	3 to 5 Nominal Tons
Efficiency (EER/SEER)	Standard Efficiency up to 14.3 SEER, 12.2 EER and 8.2 HSPF
Refrigerant	Puron® (R-410A)
Description	WeatherMaker® 50KCQ rooftop units were designed to be easy to install, maintain and operate, with customer-requested features including a gage port, centralized control center, plug-and-play accessory board, “no-strip screw” collars, and handled access panels. Units are field-convertible to horizontal airflow without special adapter curbs or kits, making it easy for the installer to adjust to unexpected jobsite complications. Units are pre-wired and pre-charged with Puron® (R-410A) refrigerant and are factory tested.
Price	See Note 1 on Page 33.

Indoor Self-Contained Systems



SIN	246-42-1
Unit	Omnizone™
Model	50XC
Capacity (Tons)	5-20
Refrigerant	Puron® (R-410A)
Description	The 50XC indoor air-cooled packaged units are designed for vertical installation with multiple return air and supply air configurations. These units provide a practical and economical approach to comfort conditioning requirements in replacement, renovation and new construction applications.
Price	See Note 1 on Page 33.

Packaged Products



SIN	246-42-1
Unit	Omnizone™
Model	50BV
Capacity (Tons)	18-60
Efficiency (EER/SEER)	EER of up to 14.8
Refrigerant	Puron® (R-410A)
Description	The 50BV series indoor water-cooled packaged units are designed for vertical installation, a variety of airflow configurations, and heating and/or cooling operation. These units provide a versatile and economical approach to comfort conditioning requirements in replacement, renovation and new construction applications.
Price	See Note 1 below.

Note 1:

Pricing: Carrier Corporation's pricing methodology has been reviewed and approved by GSA and the negotiated price-discount relationship is observed. Please contact Carrier's Government Solutions Team at 704-494-2545 or by email at GSAschedule@carrier.utc.com for the latest available pricing or with any questions on equipment specifications.

Note 2:

Expedited delivery is subject to availability and will be reviewed on a case-by-case basis.

start-up



SIN 246-42-1

Description Carrier provides OEM factory-trained experts to start up your Carrier HVAC equipment—a critical first step for optimum performance, safety, reliability and your peace of mind. Start-up is available for new equipment listed in this catalog (with the exception of 39S, 36S, 36IB, 42WKN, 35, 37 and 45 Series product families) installed inside the USA and Canada.

Price See Note 1 on Page 33.

warranty



SIN 246-42-1

Description An affordable one-time investment extends your original factory-warranted equipment protection and helps you avoid the risk of potentially high repair costs should a component fail unexpectedly. Optional extended warranty pricing is available for new equipment listed in this catalog (with the exception of 39S, 36S, 36IB, 42WKN, 35, 37 and 45 Series product families) installed inside the USA and Canada.

Price See Note 1 on Page 33.

maintenance agreements and repairs



SIN 246-1000

Description Safeguarding your equipment by choosing Carrier brings the security of having forged a true partnership with the HVAC industry's foremost servicing and technology leader. We have access to the most advanced technical service tools and engineering resources. We are confident that by partnering with us you can experience many benefits such as:

- *Prolonged equipment life*
- *Maximum energy savings*
- *Increased comfort*
- *Lower operating costs*

Price See Note 1 on Page 33.