



Township Archives
Township of Brick, NJ
401 Chambers Bridge Rd, Brick, NJ 08723

***This File Contains Personal Identifiable
Information of Private Citizen(s).***

Certain information contained in this file is ***Exempt from Release*** under the Open Public Records Act (OPRA) (Public Law 2001, CHAPTER 404 (N.J.S.A. 47:1A-1 et seq.)) and Executive Orders issued by the Governor of New Jersey. The following information ***MUST*** be redacted prior to release:

- Social Security Numbers
- Drivers' License Numbers
- Unlisted Phone Numbers
- Credit Card Numbers
- Bank Account Numbers and Balances

For further information, consult with the Township Clerk, Township Archivist or Township Attorney prior to release.

A handwritten signature in black ink, appearing to read "Bryan J. Dickerson".

Bryan J. Dickerson, CA, CMR
Township Archivist

Issued: 8 January 2020



CONSTRUCTION PERMIT APPLICATION

Applicant Completes: Sections I, II, III (optional), IV, VI, and VII

C14-004220

I. IDENTIFICATION

1. Proposed Work Site at: 1676 FORGE Pond Rd
 2. Name of Owner in Fee: GERALDINE KEZY
 Tel. [REDACTED] e-mail _____
 Address BRICK street municipality zip code
 3. Ownership in Fee: Public _____ Private _____
 4. Principal Contractor: _____ Tel. (____) _____
 Address _____ e-mail _____

License No. OR, if new home, Builder Reg. No. _____ Exp. Date _____

NJR Home Services
 1415 Wyckoff Rd., Wall NJ 07719
 Tel. 1.877.466.3657 Fax. 732-933-3010
 Contractor License No. 13VH00361500
 Federal Employee No. 22-3609806

JOSEPH MARAZZO TEL. 732-919-8090

V. FEE SUMMARY (for office use only)

	Update	Update
1. Building	\$ <u>75</u>	
2. Electrical	\$ <u>75</u>	
3. Plumbing	\$ <u>70</u>	
4. Fire Protection		
5. Elevator Devices		
6. Subtotal		
7. Less 20% for State Plan Review	\$	
8. Subtotal	\$	
9. State Permit Surcharge Fee	\$ <u>4</u>	
10. Subtotal	\$	
11. Cert. of Occupancy		
12. Other		
13. TOTAL	\$ <u>229</u>	

VI. BUILDING/SITE CHARACTERISTICS

	(office use only)
1. Number of Stories	
2. Height of Structure	ft.
3. Area — Largest Floor	sq. ft.
4. New Building Area	sq. ft.
5. Volume of New Structure	cu. ft.
6. Max. Live Load	
7. Max. Occupancy Load	
8. If Industrialized Building: State Approved _____ HUD _____	
9. Total Land Area Disturbed	sq. ft.
10. Flood Hazard Zone	
11. Base Flood Elevation	ft.
12. Wetlands yes _____ no _____	

IIa. PROPOSED WORK

- ☐ Minor Work ☐ New Building ☐ Addition ☐ Demolition
☐ Repair ☐ Alteration ☐ Renovation ☐ Reconstruction
☐ Asbestos Abat. -Subch. 8 ☐ Lead Hazard Abatement ☐ Radon Remediation ☐ Annual Permit

IIb. SUBCODES

(Check all that apply)

- ☐ Building
☐ Electrical
☐ Plumbing
☐ Fire Protection
☐ Elevator

FOR OFFICE USE ONLY (Optional)

Est. Cost	Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Rejection	Re-viewer
<u>44444</u>	<u>SEP 23 2016</u>							
				<u>10-2-14</u>	<u>TO</u>			
				<u>9-24-14</u>	<u>OFF</u>			
				<u>10/2/14</u>	<u>KA</u>			

TOTAL COST

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL (primary use)

1. State Specific Use: _____
 2. Use Group, Proposed: _____
 3. Change in Use Group, Indicate Present: _____
 4. No. of dwelling units: Total Units Income-restricted
 Gained, Sale _____
 Gained, Rental _____
 Lost, Sale _____
 Lost, Rental _____

B. NON-RESIDENTIAL (primary use)

1. State Specific Use: _____
 2. Use Group, Proposed: _____
 3. Change in Use Group, Indicate Present: _____
 C. MIXED USE -List secondary use(s): _____
 D. Construct. Classification: Present _____ Proposed _____

III. PLAN REVIEW (optional)

DO YOU WANT:

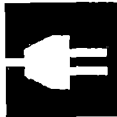
1. ☐ Partial Releases
 2. ☐ Prototype Processing

IV. DOES OR WILL YOUR BUILDING CONTAIN ANY OF THE FOLLOWING?

1. ☐ Elevators/Escalators/Lifts/ Dumbwaiters/Moving Walks
 2. ☐ High Pressure Boilers
 3. ☐ Pressure Vessels
 4. ☐ Refrigeration Systems
 5. ☐ Cross-Connections/Backflow Preventers
 6. ☐ Hazardous Uses/Places of Assembly
 7. ☐ Sprinklers/Standpipes
 8. ☐ Smoke Control Systems in Open Wells
 9. ☐ Underground Storage Tanks
 10. ☐ Swimming Pools, Spas and Hot Tubs
 11. ☐ LPGas Tanks
 12. ☐ Fire Alarm



ELECTRICAL SUBCODE TECHNICAL SECTION



A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 838 Lot 12 Qualification Code _____
Work Site Location 1676 Forge Pond Rd
Brick
Owner Geraldine Kelly
Tel. _____ e-mail _____

Address _____
Contractor: NJR HOME SERVICES Tel. (732) 938-1105
Address 1415 WYCKOFF ROAD e-mail _____
WALL, NJ 07719
Contractor License No. 12312 Exp. Date 3/15
Home Improvement Contractor Registration No. or Exemption Reason (if applicable): 13VH00361500
Federal Emp. ID No. 22-3609806 FAX: (732) 938-3010

B. ELECTRICAL CHARACTERISTICS

Use Group Present ☒ Proposed _____
[] Pole/Pad # _____ [] Temporary [] Other _____
Building Occupied as _____ Utility Co. _____
Est. Cost of Elec. Work \$ 1,973.00

JOB SUMMARY (Office Use Only)	
PLAN REVIEW	INSPECTIONS
	Dates (Month/Day)
☒ No Plans Required	Type: _____ Failure _____ Approval _____ Initial _____
☐ Partial -Underslab Utilities Approved	Rough _____
Date: <u>10-2-14</u> Approved by: <u>TL</u>	Barrier-Free _____
☐ Electric Plans Approved	Trench _____
Date: _____ Approved by: _____	Temp. Serv. _____
Joint Plan Review Required:	Constr. Serv. _____
☐ Bldg. ☐ Plumb. ☐ Fire. ☐ Elev.	TCO _____
SUBCODE APPROVAL for PERMIT	Other _____
Date: <u>10-2-14</u>	Service _____
Approved by: <u>[Signature]</u>	Final _____
SUBCODE APPROVAL for CERTIFICATE	Barrier-Free _____
☐ CO ☐ CCO ☐ CA	Temp. Cut-in-Card Date Issued _____
Date: _____	Final Cut-in-Card Date Issued _____
Approved by: _____	Annual Pool Inspection _____
	Date of Grounding and Bonding Certification _____

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Applicant sign/Contractor sign and seal here: Daniel Neary

Print name here: Daniel Neary

☒ Licensed Elec. Contractor [] Certif'd Landscape Irrigation Contractor [] Electrical Inspector

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK:

DIRECT REPLACEMENT OF GAS FURNACE & CENTRAL AC

QTY.	SIZE	ITEMS	FEE (Office Use Only)
		Lighting Fixtures	
		Receptacles	
		Switches	
		Detectors	
		Light Poles	
		Motors—Fract. HP	
		Emergency & Exit Lights	
		Communications Points	
		Alarm Devices/F.A.C. Panel	
		TOTAL NUMBERS	\$ _____
		Pool Permit/with UW Lights	
		Storable Pool/Spa/Hot Tub	
		KW Elec. Range/Receptacle	
		KW Oven/Surface Unit	
		KW Elec. Water Heater	
		KW Elec. Dryer/Receptacle	
		KW Dishwasher	
		HP Garbage Disposal	
<u>1</u>	<u>3.84</u>	KW Central A/C Unit	
		HP/KW Space Heater/Air Handler	
		KW Baseboard Heat	
		HP Motors 1/+ HP	
		KW Transformer/Generator	
		AMP Service	
		AMP Subpanels	
		AMP Motor Control Center	
		KW Elec. Sign/Outline Light	
<u>1</u>		Furnace	

To reorder call: ALLEGRA
Marketing • Print • Mail
(609) 390-1400

Date Received 10/7/14
Control # _____
Date Issued _____
Permit # 14-3308

Administrative Surcharge \$ _____
Minimum Fee \$ _____
State Permit Surcharge Fee \$ _____
TOTAL FEE \$ _____



PLUMBING SUBCODE TECHNICAL SECTION



Date Received
Control #

10/7/14

Date Issued
Permit #

14-3308

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 838 Lot 12 Qualification Code _____

Work Site Location 1676 Forge Pond Rd
Brick

Owner in Fee: Geraldine Kelly

Tel. _____ e-mail _____

Address _____
street municipality zip code

Contractor: NJR HOME SERVICES Tel. (732) 919-8090

Address 1415 WYCKOFF ROAD
WALL, NJ 07719 e-mail _____

Contractor License No. _____ Exp. Date _____

Home Improvement Contractor Registration No. or Exemption Reason (if applicable): 13VH00361500

Federal Emp. ID No. 22-3609806 FAX: (732) 938-3010

B. PLUMBING CHARACTERISTICS

Use Group Present ☒ Proposed _____

Building Sewer Size _____ Public Sewer _____ Private Septic _____

Water Service Size _____ Public Water _____ Private Well _____

Est. Cost of Plumbing Work \$ 1,973.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW		INSPECTIONS		Dates (Month/Day)	
		Type:	Failure	Failure	Approval
☐ No Plans Required.		Slab			
☐ Partial -Underslab Utilities Approved		Rough			
Date: _____ Approved by: _____		Water			
☐ Plumbing Plans Approved		Sewer			
Date: _____ Approved by: _____		Fixtures			
Joint Plan Review Required:		Gas Equipment			
☐ Bldg. ☐ Elec. ☐ Fire. ☐ Elev.		Gas Piping			
SUBCODE APPROVAL for PERMIT		LPGas Tank			
Date: <u>9-24-14</u>		Fuel Oil Piping			
Approved by: _____		Solar			
SUBCODE APPROVAL for CERTIFICATE		TCO			
☐ CO. ☐ CCO ☐ CA		Final			
Date: _____					
Approved by: _____					

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.

Applicant sign/Contractor sign and seal here: _____

Print name here: JOE MARAZZO

☐ Licensed Plumbing Contractor ☒ Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

DIRECT REPLACEMENT OF GAS FURNACE & CENTRAL AC

QTY.	FIXTURE/EQUIPMENT	FEE (Office Use Only)
_____	Water Closet	\$ _____
_____	Urinal/Bidet	\$ _____
_____	Bath Tub	\$ _____
_____	Lavatory	\$ _____
_____	Shower	\$ _____
_____	Floor Drain	\$ _____
_____	Sink	\$ _____
_____	Dishwasher	\$ _____
_____	Drinking Fountain	\$ _____
_____	Washing Machine	\$ _____
_____	Hose Bibb	\$ _____
_____	Water Heater	\$ _____
_____	Fuel Oil Piping	\$ _____
_____	Gas Piping	\$ _____
_____	LPGas Tank	\$ _____
_____	Steam Boiler	\$ _____
_____	Hot Water Boiler	\$ _____
_____	Sewer Pump	\$ _____
_____	Interceptor/Separator	\$ _____
_____	Backflow Preventer	\$ _____
_____	Greasetrapp	\$ _____
_____	Sewer Connection	\$ _____
_____	Water Service Connection	\$ _____
<u>1</u>	XXXX <u>Furnace</u>	\$ _____
<u>1</u>	Other <u>Central AC</u>	\$ _____

Administrative Surcharge \$ _____
Minimum Fee \$ _____
State Permit Surcharge Fee \$ _____
TOTAL FEE \$ _____



FIRE PROTECTION SUBCODE TECHNICAL SECTION



A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 838 Lot 12 Qualification Code _____

Work Site Location 1676 Forge Pond Rd
Brick

Owner in Fee: Gerladine Kelly

Tel. () e-mail _____

Address _____

Contractor: NJR HOME SERVICES municipality _____ Tel. 732 919-8090 zip code _____

Address 1415 Wyckoff Road e-mail _____
Wall, NJ 07719

Fire Protection Equipment, NJ Div of Fire Safety Permit No. _____

Fire Protection Equipment, NJ Div of Fire Safety Installer No. _____

Fire Alarm Contractor No. _____ Exp. Date 13VH00361500

Home Improvement Contractor Registration No. or Exemption Reason (if applicable): 22-3609806

Federal Emp. ID No. _____ FAX: (732) 938-3010

B. FIRE PROTECTION CHARACTERISTICS

Use Group: Present ☒ Proposed _____

Constr. Class: Present _____ Proposed _____

Heating System: ☒ New OR ☐ Modification to Existing
OR ☐ Conversion OR ☐ Replacement

Fuel Type: ☒ Gas ☐ Oil ☐ Electric ☐ Solar
☐ Other _____

Location: _____

Total Cost of Fire Protection Work \$ 1,973.00

Fuel Storage Tank:

Fuel Type: ☐ Flammable OR ☐ Combustible
Capacity _____

Fire Alarm System: ☐ New OR ☐ Existing

Location of Panel: _____

Fire Suppression/Standpipe System:

☐ New OR ☐ Existing

Location of Main Control Valve: _____

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

Applicant sign/Contractor
sign and seal here: _____

Print name here: JULIE MARAZZ

D. TECHNICAL SITE DATA

☐ Certified Contractor ☒ Exempt Applicant

DESCRIPTION OF WORK:

Water Supply Source DIRECT REPLACEMENT OF GAS FURNACE

Method of Alarm/Suppression System Supervision _____

	NUMBER	FEE (Office Use Only)
Flammable/Combustible Tanks	_____	\$ _____
Alarm Systems		
☐ System	_____	
☐ 110v Interconnected	_____	
☐ CO Detectors/110v	_____	
Alarm Devices (i.e., smoke, heat, pulls, water/flow)	_____	
Supervisory Devices (i.e., tampers, low/high air)	_____	
Signaling Devices (i.e., horn/strobes, bells)	_____	
Other Devices	_____	
TOTAL		
Suppression Systems		
Fire Pump _____ GPM Type _____	_____	
Dry Pipe/Alarm Valves	_____	
Pre-action Valves	_____	
Sprinkler Heads (Dry and Wet)	_____	
Standpipes	_____	
Pre-engineered Systems		
Wet Chemical	_____	
Dry Chemical	_____	
CO ₂ Suppression	_____	
Foam Suppression	_____	
FM200 Suppression	_____	
Other	_____	
Other Systems		
Kitchen Hood Exhaust System	_____	
Smoke Control System	_____	
Fuel-Fired Appliances ☒ Gas ☐ Oil ☐ Solid <u>1</u>	_____	
Fireplace Venting/Metal Chimney	_____	
Other	_____	

JOB SUMMARY (Office Use Only)

PLAN REVIEW

☐ No Plans Required
☐ Partial Underslab Utilities Approved

Date: _____ Approved by: _____

☒ Fire Protection Plans Approved

Date: 10/21/14 Approved by: _____

Joint Plan Review Required: _____

☐ Bldg. ☐ Elec. ☐ Plumb. ☐ Elev.

SUBCODE APPROVAL for PERMIT

Date: 10-3-14

Approved by:

SUBCODE APPROVAL for CERTIFICATE

☐ CO ☐ CCO ☐ CA

Date: _____

Approved by: _____

INSPECTIONS

Type:	Failure	Failure	Approval	Initial
Alarm System	_____	_____	_____	_____
Suppression Sys.	_____	_____	_____	_____
Standpipe	_____	_____	_____	_____
Fire Pump	_____	_____	_____	_____
Pre-Eng. System	_____	_____	_____	_____
Mechanical	_____	_____	_____	_____
Smoke Control	_____	_____	_____	_____
TCO	_____	_____	_____	_____
Flam/Combust Tanks	_____	_____	_____	_____
Fireplace Venting	_____	_____	_____	_____
Final	_____	_____	_____	_____
Other	_____	_____	_____	_____

Administrative Surcharge \$	_____
Minimum Fee \$	_____
State Permit Surcharge Fee \$	_____
TOTAL FEE \$	_____



CONSTRUCTION PERMIT

Date Issued 10/17/14
Control # C-14-004220
Permit # _____

IDENTIFICATION Block: 838 Lot: 12 Qualifier _____
Work Site Location: 1676 FORGE POND RD. Brick Township, NJ Contractor NJR HOME SERVICES
Owner in Fee KELLY, DANIEL J & GERALDINE Address 1415 WYCKOFF ROAD WALL NJ 07719
1676 FORGE POND RD. BRICK NJ 08724 Telephone: (732) 919-8172
Telephone: _____ Lic. No. or Bldrs. Reg. No. 13VH00361500
Federal Employee No. 22-3609806

Is hereby granted permission to perform the following work:

- ☐ BUILDING ☒ PLUMBING ☐ LEAD HAZARD ABATEMENT
☒ ELECTRICAL ☒ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT (Subchapter 8 only) ☐ OTHER

DESCRIPTION OF WORK:

HVAC

Note: If construction does not commence within one (1) year of date of issuance, or if construction ceases for a period of six (6) months, this permit is void.

Estimated Cost of Work \$5,919

- Construction Official

Date 10/2/14

U.C.C. F170
equiv (rev 1/04)

1 WHITE - INSPECTOR

2 CANARY - OFFICE

3 PINK - TAX ASSESSOR

4 GOLD - APPLICANT

PAYMENTS (Office Use Only)

Building	\$0
Electrical	\$75
Plumbing	\$75
Fire Protection	\$70
Elevator Devices	\$0
Other	\$0.00
DCA Training Fee	\$9
CO Fee	\$0
Other	\$0
Total	\$229
Check No. <u>32040</u>	
Cash	\$0
Credit	\$0
Collected By	

REQUIRED INSPECTIONS

Construction work must be inspected in accordance with the State Uniform Construction Code Regulations N.J.A.C. 5:23-2.18. This agency will carry out such periodic inspections during the progress of work as are necessary to insure that the work installed conforms with the requirements of the Uniform Construction Code.

The owner or other responsible person in charge of work must notify this agency when work is ready for any required inspections specified below. Requests for inspections must be made at least 24 hours prior to the time the inspection is desired. Inspections will be performed within three business days of the time for which they are requested. The work must not proceed in a manner which will preclude the inspection until it has been made and approval granted.

☒ Required inspections for all subcodes for one- and two-family dwellings are as follows:

1. The bottom of footing trenches before placement of footings, except that in cases of pile foundations, inspections shall be made in accordance with the requirements of the building subcode.
2. Foundations and all walls up to grade level prior to back filling.
3. All structural framing, connections, wall and roof sheathing and insulation; electrical rough wiring, panel and service installation; rough plumbing. The framing inspection shall take place after the rough electrical and plumbing inspections and after the installation of the heating, ventilation and/or air conditioning duct system. The insulation inspection shall be performed after all other subcode rough inspections and prior to the installation of any interior finish material.
4. Installation of all finished materials, sealings of exterior joints, plumbing piping, trim and fixtures; electrical wiring, devices and fixtures; mechanical systems equipment.

Additional required inspections for all subcodes of construction, for other than one- and two-family dwellings, are fire suppression systems, heat producing devices and Barrier Free subcode accessibility, if applicable.

☐ Required special inspections. The applicant by accepting the permit will be deemed to have consented to these requirements:

☒ A final inspection is required for each applicable subcode area before a final Certificate of Occupancy or Approval may be issued. The final inspections include the installation of all interior and exterior finish materials, sealing of exterior joints, mechanical system and other required equipment; electrical wiring, devices and fixtures; plumbing pipes, trim and fixtures; tests required by any provision of the adopted subcodes, Barrier Free accessibility, if applicable; and verification of compliance with NJAC 5:23-3.5, "Posting structures".

☒ A complete copy of released plans must be kept on the job site.

If you do not understand any of this information, please ask.



Lot - 12
Block-838

New Unit-

- ☐ Input- 75K
- ☐ Output-60K
- ☐ Efficiency-80%

Old Unit-

- ☐ Input- 75K
- ☐ Output-60K
- ☐ Efficiency-80%

Thank you
Carrie



Lot - 12
Block-838

New Unit-
☐ BTU's-36K

Old Unit-
☐ BTU's-36K

Thank you
Carrie



CHIMNEY VERIFICATION FOR REPLACEMENT OF FUEL-FIRED EQUIPMENT

BLOCK 838 LOT 12 QUALIFICATION CODE _____ PERMIT # _____

WORK SITE ADDRESS 1676 FORGE POND Rd

Owner in Fee GERALDINE KELLY

Verifying Individual Edward Glashan Company NJR Plumbing Services

Address 1415 Wyckoff Rd Wall NJ 07719

Tel: (732) 938-1155 Fax: (732) 938-3010

Check the Appropriate Box(es):

Type of Replacement:

- ☐ Oil to Gas Conversion
☐ Gas to Oil Conversion
☒ Gas Appliance Replacement
☐ Oil to Oil Replacement
☐ Other _____

Existing Vent/Chimney:

- ☒ "B" Label Vent
☐ "L" Label Vent
☐ Flexible Liner
☐ Power Vent/Exhauster

Size

- ☐ Chimney-Interior
☐ Chimney-Exterior
☒ Masonry Chimney-Tile Lined
☐ Masonry Chimney-Unlined
☐ Other _____

Type

Appliance 1: FURNACE
Appliance 2: _____
Appliance 3: _____

Fuel Type

Oil / Gas / Other: GAS
Oil / Gas / Other: _____
Oil / Gas / Other: _____

BTU Rating (input/hour)

75K

CHIMNEY LINER

If a chimney liner is being installed, all documentation on the liner must accompany the Permit application.

Manufacturer: _____ Model: _____ UL Listing: _____

Material of Liner: Stainless Steel _____ Aluminum _____

Size of Appliance Vent: _____ Size of Liner: _____ Height of Chimney: _____

Length of Connector: _____ Vent Connector Rise: _____

How does the appliance vent? ☐ Natural Draft ☒ Fan-assisted ☐ Other: _____

PLEASE SIGN ONE OF THE FOLLOWING VERIFICATION STATEMENTS

For Oil or Coal to Gas Conversions:

I have verified that the chimney/vent is in good repair and clear of obstruction and is substantially clean of residue from its previous use serving an oil or coal appliance. I have verified that the chimney/vent is appropriately lined and sized for the appliance(s) being installed.

Signature _____

Date _____

Oil to Oil or Gas to Gas Replacements or New/Additional Appliances:

I have verified that the existing chimney/vent is in good repair and clear of obstruction. I have verified that the existing chimney/vent is appropriately lined and sized for the appliance(s) being installed and/or remaining.

Signature J m

Date 9/22/14

Direct Vent Appliance:

I hereby verify that the appliance(s) being installed is a direct vent appliance. I further verify that the existing chimney/vent is appropriately lined and sized for any remaining appliances.

Signature _____

Date _____

Verification Not Submitted:

I choose not to submit verification. I understand that I will be required to be present for the inspection to remove and reinstall the chimney vent connector.

Signature _____

Date _____

FOR MINOR AND EMERGENCY WORK, THIS FORM MUST BE PROVIDED WITH YOUR PERMIT APPLICATION. FOR ALL OTHER WORK, THIS FORM MUST BE PRESENTED TO THE CODE OFFICIAL PRIOR TO FINAL INSPECTION.

All applicable information requested on this form must be supplied.

This form may not be submitted by a homeowner in lieu of the required inspection.

THIS DOCUMENT IS PRINTED ON WATER MARKED PAPER WITH A MUST COLOR RED
BACKGROUND AND MULTIPLE SECURITY FEATURES. PLEASE VERIFY AUTHENTICITY.

NOT AN
ELECTRICIAN'S
OR PLUMBER'S
LICENSE

State Of New Jersey
New Jersey Office of the Attorney General
Division of Consumer Affairs

THIS IS TO CERTIFY THAT THE
Division of Consumer Affairs

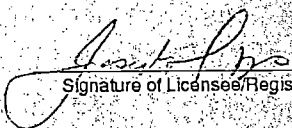
HAS REGISTERED

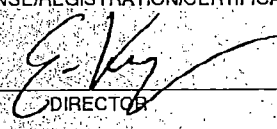
NJR Home Services Company
Joseph Marazzo
1415 Wyckoff Road
Wall NJ 07719

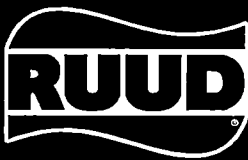
FOR PRACTICE IN NEW JERSEY AS A(N): Home Improvement Contractor

11/08/2013 TO 12/31/2014
VALID

13VH00361500
LICENSE/REGISTRATION/CERTIFICATION #

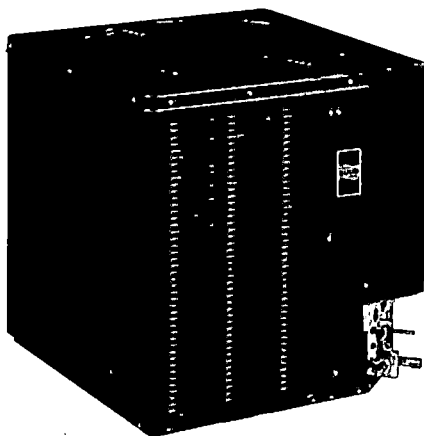

Signature of Licensee/Registrant/Certificate Holder


DIRECTOR



AIR CONDITIONERS
13A(-)N SERIES

Ruud Value Series Air Conditioners



13A(-)N- Series

Efficiencies up to 14.5 SEER/12 EER
Nominal Sizes 1.5-5 Ton [5.28 to 17.6 kW]
Cooling Capacities 16.6 to 58 kBTU
[4.86 to 17.0 kW]



"Proper sizing and installation of equipment is critical to achieve optimal performance. Ask your Contractor for details or visit www.energystar.gov."

- Outdoor air conditioner designed for ground level or rooftop installations. These units offer comfort and dependability for single, multi-family and light commercial applications.
- Painted louvered steel cabinet
- Easily accessible control box

- Condenser coils constructed with copper tubing and enhanced aluminum fins.
- Grille/Motor mount for quiet fan operation
- Filter Drier (shipped – not installed)

RELY ON RUUD.™

FORM NO. A22-218 REV. 1

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Scroll Compressor4

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Model Features:

- Outdoor condensing unit designed for ground level or rooftop installations. These units offer comfort and dependability for single, multi-family and light commercial applications.
- Painted louvered steel cabinet
- Easily accessible control box
- Condenser coils constructed with copper tubing and enhanced aluminum fins
- Grille/Motor mount for quiet fan operation
- Filter Drier (shipped – not installed)

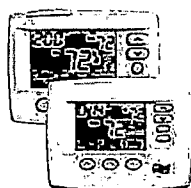
Model Number Identification

<u>13</u>	<u>A</u>	<u>*</u>	<u>N</u>	<u>18</u>	<u>A</u>	<u>01</u>
13 SEER	A = AIR CONDITIONER	<u>VOLTAGE</u>	<u>DESIGN SERIES</u>	<u>NOMINAL COOLING CAPACITY</u>	<u>CABINET</u>	<u>RUUD VALUE SERIES</u>
		J = 208-230 SINGLE PHASE C = 200/230V-3-60 D = 460V-3-60 Y = 575V-3-60	N = 3RD DESIGN R-410A	18 = 18,000 BTU/HR [5.28 kW] 24 = 24,000 BTU/HR [7.03 kW] 30 = 30,000 BTU/HR [8.79 kW] 36 = 36,000 BTU/HR [10.52 kW] 42 = 42,000 BTU/HR [12.31 kW] 48 = 48,000 BTU/HR [14.07 kW] 60 = 60,000 BTU/HR [17.58 kW]	A = FULL METAL JACKET	

Accessories

- Low Pressure Control (RXAC-A07)
- High Pressure Control (RXAB-A07)
- Low Ambient Control (RXAD-A08)
- Compressor Time Delay Control
- Crankcase Heater
- Sound Enclosure

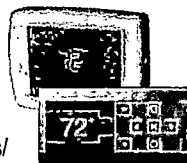
Thermostats



200-Series *
Programmable



300-Series *
Deluxe
Programmable



400-Series *
Special Applications/
Programmable

500-Series *
Communicating/
Programmable

Brand	Descriptor (3 Characters)	Series (3 Characters)	System (2 Characters)	Type (2 Characters)
UHC	- TST	213	UN	MS
UHC=Ruud	TST=Thermostat	200=Programmable 300=Deluxe Programmable 400=Special Applications/ Programmable 500=Communicating/ Programmable	GE=Gas/Electric UN=Universal (AC/HP/GE) MD=Modulating Furnace DF=Dual Fuel CM=Communicating	SS=Single-Stage MS=Multi-Stage

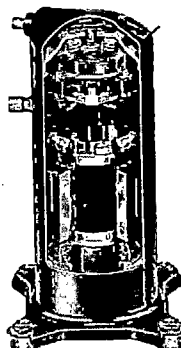
* Photos are representative. Actual models may vary.

For detailed thermostat match-up information,
see specification sheet form number T22-001.

Scroll® Compressor

The reliable scroll compressor is the key to efficiency for this Ruud model. It's the latest in high-efficiency compressor technology. The advanced scroll compressor offers low noise and vibration characteristics and features tolerance to liquid refrigerant and system contamination. The scroll compressor also has low start torque, reducing start problems in the field. And its unique design enables air conditioners to perform efficiently and quietly.

[] Designates Metric Conversions



Performance Data @ AHRI Standard Conditions—Cooling

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Sound Rating dB	Indoor CFM [L/s]
Outdoor Unit 13A(-)N	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER		
Rev. 5/17/12	RCFL-H*2417+RXMD-C04 ①	17,500 [5.1]	13,000 [3.8]	4,500 [1.3]	11.00	13.00	72	600 [283]
	RHAL-FR18P	17,900 [5.2]	14,300 [4.2]	3,600 [1.1]	11.00	13.00	72	600 [283]
	RHBL-FR24T	17,900 [5.2]	14,300 [4.2]	3,600 [1.1]	11.50	14.00	72	600 [283]
	RCFL-A*2414+RXMD-C04	17,500 [5.1]	13,000 [3.8]	4,500 [1.3]	11.00	13.00	72	600 [283]
	RCFL-A*2417(RGFE-06?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	575 [271]
	RCFL-A*2417(RGFE-07?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	600 [283]
	RCFL-A*2417(RGFG-06?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	575 [271]
	RCFL-A*2417(RGFG-07?MCK?)	18,000 [5.3]	13,300 [3.9]	4,700 [1.4]	12.00	14.50	72	600 [283]
	RCFL-A*2417(RGGE-06?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	625 [295]
	RCFL-A*2417(RGGE-07?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	575 [271]
	RCFL-A*2417(RGJF-06?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	625 [295]
	RCFL-A*2417(RGLE-07?AMK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	600 [283]
	RCFL-A*2417(RGLT-07?AMK?)	18,400 [5.4]	13,900 [4.1]	4,500 [1.3]	12.00	14.50	72	675 [319]
	RCFL-A*2417(RGPE-05?BMK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	575 [271]
	RCFL-A*2417(RGPE-07?AMK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	625 [295]
	RCFL-A*2417(RGPT-05?BMK?)	18,200 [5.3]	13,700 [4.0]	4,500 [1.3]	12.00	14.50	72	650 [307]
	RCFL-A*2417(RGPT-07?AMK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	625 [295]
	RCFL-A*2417(RGRM-04?MAE?)	17,900 [5.2]	13,300 [3.9]	4,600 [1.3]	12.00	14.50	72	575 [271]
	RCFL-A*2417(RGRM-06?MAE?)	18,000 [5.3]	13,300 [3.9]	4,700 [1.4]	12.00	14.50	72	600 [283]
	RCFL-A*2417(RGRM-07?MAE?)	17,900 [5.2]	13,300 [3.9]	4,600 [1.3]	11.50	14.00	72	625 [295]
	RCFL-A*2417(RGTM-06?MAE?)	17,900 [5.2]	13,300 [3.9]	4,600 [1.3]	12.00	14.50	72	625 [295]
	RCFL-A*2417(ROCA-070E03)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	600 [283]
	RCFL-A*2417(ROLA-070E03)	17,900 [5.2]	13,300 [3.9]	4,600 [1.3]	12.00	14.50	72	600 [283]
	RCFL-A*2417+RXMD-C04	17,500 [5.1]	13,000 [3.8]	4,500 [1.3]	11.00	13.00	72	600 [283]
	RCFL-H*2414+RXMD-C04	17,500 [5.1]	13,000 [3.8]	4,500 [1.3]	11.00	13.00	72	600 [283]
	RCFL-H*2417(RGFE-06?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	575 [271]
	RCFL-H*2417(RGFE-07?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	600 [283]
	RCFL-H*2417(RGFG-06?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	575 [271]
	RCFL-H*2417(RGFG-07?MCK?)	18,100 [5.3]	13,400 [3.9]	4,700 [1.4]	12.00	14.50	72	600 [283]
	RCFL-H*2417(RGGE-06?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	625 [295]
	RCFL-H*2417(RGGE-07?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	575 [271]
	RCFL-H*2417(RGJF-06?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	625 [295]
	RCFL-H*2417(RGJF-07?MCK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	575 [271]
	RCFL-H*2417(RGLE-07?AMK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	600 [283]
	RCFL-H*2417(RGLT-07?AMK?)	18,400 [5.4]	13,900 [4.1]	4,500 [1.3]	12.00	14.50	72	675 [319]
	RCFL-H*2417(RGPE-05?BMK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	575 [271]
	RCFL-H*2417(RGPE-07?AMK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	625 [295]
	RCFL-H*2417(RGPT-05?BMK?)	18,200 [5.3]	13,700 [4.0]	4,500 [1.3]	12.00	14.50	72	650 [307]
	RCFL-H*2417(RGPT-07?AMK?)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	625 [295]
	RCFL-H*2417(RGRM-04?MAE?)	17,900 [5.2]	13,300 [3.9]	4,600 [1.3]	12.00	14.50	72	575 [271]
	RCFL-H*2417(RGRM-06?MAE?)	18,000 [5.3]	13,300 [3.9]	4,700 [1.4]	12.00	14.50	72	600 [283]
	RCFL-H*2417(RGRM-07?MAE?)	17,900 [5.2]	13,300 [3.9]	4,600 [1.3]	11.50	14.00	72	625 [295]
	RCFL-H*2417(RGTM-06?MAE?)	17,900 [5.2]	13,300 [3.9]	4,600 [1.3]	12.00	14.50	72	625 [295]
	RCFL-H*2417(ROCA-070E03)	18,000 [5.3]	13,400 [3.9]	4,600 [1.3]	12.00	14.50	72	600 [283]
	RCFL-H*2417(ROLA-070E03)	17,900 [5.2]	13,300 [3.9]	4,600 [1.3]	12.00	14.50	72	600 [283]
18 (AJN)	RBHP-17(RCHL-24A2)	17,200 [5.0]	12,700 [3.7]	4,500 [1.3]	11.50	14.00	72	600 [283]
	RCQD-2417(RGFE-06?MCK?)	18,700 [5.5]	15,200 [4.5]	3,500 [1.0]	12.00	14.50	72	575 [271]
	RCQD-2417(RGFE-07?MCK?)	18,700 [5.5]	15,200 [4.5]	3,500 [1.0]	12.00	14.50	72	600 [283]
	RCQD-2417(RGFG-06?MCK?)	18,700 [5.5]	15,200 [4.5]	3,500 [1.0]	12.00	14.50	72	575 [271]
	RCQD-2417(RGFG-07?MCK?)	18,700 [5.5]	15,200 [4.5]	3,500 [1.0]	12.00	14.50	72	600 [283]

① Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions—Cooling

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Sound Rating dB	Indoor CFM [L/s]
Outdoor Unit 13A(-)N	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER		
Rev. 5/17/12 18 (AJN)	RCQD-2417(RGJF-06?MCK?)	18,800 [5.5]	15,300 [4.5]	3,500 [1.0]	12.00	14.50	72	625 [295]
	RCQD-2417(RGJF-07?MCK?)	18,800 [5.5]	15,300 [4.5]	3,500 [1.0]	12.00	14.50	72	575 [271]
	RCQD-2417(RGPE-05?BMK?)	18,700 [5.5]	15,200 [4.5]	3,500 [1.0]	12.00	14.50	72	575 [271]
	RCQD-2417(RGPE-07?AMK?)	18,800 [5.5]	15,300 [4.5]	3,500 [1.0]	12.00	14.50	72	625 [295]
	RCQD-2417(RGPT-05?BMK?)	19,000 [5.6]	15,600 [4.6]	3,400 [1.0]	12.00	14.50	72	650 [307]
	RCQD-2417(RGPT-07?AMK?)	18,700 [5.5]	15,200 [4.5]	3,500 [1.0]	12.00	14.50	72	625 [295]
	RCQD-2417(RGRM-04?MAE?)	18,700 [5.5]	15,200 [4.5]	3,500 [1.0]	12.00	14.50	72	575 [271]
	RCQD-2417(RGRM-06?MAE?)	18,700 [5.5]	15,200 [4.5]	3,500 [1.0]	12.00	14.50	72	600 [283]
	RCQD-2417(RGRM-07?MAE?)	18,600 [5.4]	15,100 [4.4]	3,500 [1.0]	12.00	14.50	72	625 [295]
	RCQD-2417(RGTM-06?MAE?)	18,700 [5.5]	15,200 [4.5]	3,500 [1.0]	12.00	14.50	72	625 [295]
	RCQD-2417(ROCA-070E03)	18,800 [5.5]	15,300 [4.5]	3,500 [1.0]	12.00	14.50	72	600 [283]
	RCQD-2417(ROLA-070E03)	18,700 [5.5]	15,200 [4.5]	3,500 [1.0]	12.00	14.50	72	600 [283]
	RCQD-2417+RXMD-C04	18,200 [5.3]	14,800 [4.3]	3,400 [1.0]	11.50	13.50	72	650 [307]
	RHKL-HM2417(RCSL-H*2417)	18,400 [5.4]	13,900 [4.1]	4,500 [1.3]	12.00	14.50	72	650 [307]
	RHLL-HM2417(RCSL-H*2417)	17,900 [5.2]	13,300 [3.9]	4,600 [1.3]	12.00	14.50	72	600 [283]
	RHSL-HM1817(RCSL-H*2417)	17,700 [5.2]	13,100 [3.8]	4,600 [1.3]	11.00	13.00	72	600 [283]
24 (AJN)	RCFL-H*2417 Ⓞ	23,000 [6.7]	17,100 [5.0]	5,900 [1.7]	10.50	13.00	73	800 [378]
	RHAL-FR24P	23,400 [6.9]	18,500 [5.4]	4,900 [1.4]	11.00	13.00	73	800 [378]
	RHBL-FR24T	23,400 [6.9]	18,500 [5.4]	4,900 [1.4]	11.50	14.00	73	800 [378]
	RCFL-A*2414	23,000 [6.7]	17,100 [5.0]	5,900 [1.7]	10.50	13.00	73	800 [378]
	RCFL-A*2417	23,000 [6.7]	17,100 [5.0]	5,900 [1.7]	10.50	13.00	73	800 [378]
	RCFL-A*2417(RGFE-06?MCK?)	23,400 [6.9]	17,350 [5.1]	6,050 [1.8]	11.50	14.00	73	800 [378]
	RCFL-A*2417(RGFE-07?MCK?)	23,200 [6.8]	16,950 [5.0]	6,250 [1.8]	11.50	14.00	73	725 [342]
	RCFL-A*2417(RGFG-06?MCK?)	23,200 [6.8]	16,900 [5.0]	6,300 [1.8]	11.50	14.00	73	725 [342]
	RCFL-A*2417(RGFG-07?MCK?)	23,600 [6.9]	17,500 [5.1]	6,100 [1.8]	11.50	13.50	73	800 [378]
	RCFL-A*2417(RGGE-06?MCK?)	23,600 [6.9]	17,550 [5.1]	6,050 [1.8]	11.50	14.00	73	825 [389]
	RCFL-A*2417(RGGE-07?MCK?)	23,600 [6.9]	17,550 [5.1]	6,050 [1.8]	11.50	14.00	73	800 [378]
	RCFL-A*2417(RGLT-07?AMK?)	23,000 [6.7]	16,600 [4.9]	6,400 [1.9]	11.50	14.00	73	675 [319]
	RCFL-A*2417(RGPE-07?AMK?)	23,600 [6.9]	17,550 [5.1]	6,050 [1.8]	11.50	14.00	73	825 [389]
	RCFL-A*2417(RGPT-05?BMK?)	23,800 [7.0]	17,900 [5.2]	5,900 [1.7]	11.50	13.50	73	850 [401]
	RCFL-A*2417(RGPT-07?AMK?)	23,800 [7.0]	17,900 [5.2]	5,900 [1.7]	11.50	14.00	73	850 [401]
	RCFL-A*2417(RGRM-04?MAE?)	23,400 [6.9]	17,400 [5.1]	6,000 [1.8]	11.50	13.50	73	800 [378]
	RCFL-A*2417(RGRM-06?MAE?)	23,400 [6.9]	17,400 [5.1]	6,000 [1.8]	11.50	13.50	73	825 [389]
	RCFL-A*2417(RGRM-07?MAE?)	23,600 [6.9]	17,750 [5.2]	5,850 [1.7]	11.50	13.00	73	850 [401]
	RCFL-A*2417(RGTM-06?MAE?)	23,400 [6.9]	17,200 [5.0]	6,200 [1.8]	11.50	14.00	73	750 [354]
	RCFL-A*2417(RHWP-04WMX36A)	23,600 [6.9]	17,700 [5.2]	5,900 [1.7]	11.50	14.00	73	825 [389]
	RCFL-A*2417(ROCA-070E03)	23,600 [6.9]	17,550 [5.1]	6,050 [1.8]	11.50	14.00	73	800 [378]
	RCFL-A*2417(ROCA-070E04)	23,600 [6.9]	17,550 [5.1]	6,050 [1.8]	11.50	14.00	73	800 [378]
	RCFL-A*2417(ROLA-070E03)	23,600 [6.9]	17,550 [5.1]	6,050 [1.8]	11.50	14.00	73	800 [378]
	RCFL-A*2417(ROLA-070E04)	23,200 [6.8]	16,950 [5.0]	6,250 [1.8]	11.50	14.00	73	725 [342]
	RCFL-H*2414	23,000 [6.7]	17,100 [5.0]	5,900 [1.7]	10.50	13.00	73	800 [378]
	RCFL-H*2417(RGFE-06?MCK?)	23,400 [6.9]	17,350 [5.1]	6,050 [1.8]	11.50	14.00	73	800 [378]
	RCFL-H*2417(RGFE-07?MCK?)	23,200 [6.8]	16,950 [5.0]	6,250 [1.8]	11.50	14.00	73	725 [342]
	RCFL-H*2417(RGFG-06?MCK?)	23,200 [6.8]	16,900 [5.0]	6,300 [1.8]	11.50	14.00	73	725 [342]
	RCFL-H*2417(RGFG-07?MCK?)	23,600 [6.9]	17,500 [5.1]	6,100 [1.8]	11.50	13.50	73	800 [378]
	RCFL-H*2417(RGGE-06?MCK?)	23,600 [6.9]	17,550 [5.1]	6,050 [1.8]	11.50	14.00	73	825 [389]
	RCFL-H*2417(RGGE-07?MCK?)	23,600 [6.9]	17,550 [5.1]	6,050 [1.8]	11.50	14.00	73	800 [378]
	RCFL-H*2417(RGJF-06?MCK?)	23,600 [6.9]	17,550 [5.1]	6,050 [1.8]	11.50	14.00	73	825 [389]
	RCFL-H*2417(RGJF-07?MCK?)	23,600 [6.9]	17,550 [5.1]	6,050 [1.8]	11.50	14.00	73	800 [378]
	RCFL-H*2417(RGLT-07?AMK?)	23,000 [6.7]	16,600 [4.9]	6,400 [1.9]	11.50	14.00	73	675 [319]

① Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

① Highest sales volume tested combination required by D.O.E. test procedures.

[1 Designates Metric Conversions

Performance Data @ AHRI Standard Conditions—Cooling

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Sound Rating dB	Indoor- CFM [L/s]
Outdoor Unit 13A(-)N	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER		
Rev. 5/17/12	RCFL-A*3621(ROCA-070E03)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-A*3621(ROCA-070E04)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-A*3621(ROLA-070E03)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	12.00	14.00	74	975 [460]
	RCFL-A*3621(ROLA-070E04)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	1,025 [484]
	RCFL-A*3621(ROLA-115E05)	27,600 [8.1]	20,000 [5.9]	7,600 [2.2]	11.50	14.00	74	900 [425]
	RCFL-A*3621+RXMD-C04	27,400 [8.0]	20,350 [6.0]	7,050 [2.1]	10.50	13.00	74	1,000 [472]
	RCFL-H*3617(RGFE-06?MCK?)	27,600 [8.1]	20,600 [6.0]	7,000 [2.1]	11.50	13.50	74	1,000 [472]
	RCFL-H*3617(RGFE-07?MCK?)	27,600 [8.1]	20,600 [6.0]	7,000 [2.1]	11.00	13.50	74	1,025 [484]
	RCFL-H*3617(RGFG-06?MCK?)	27,600 [8.1]	20,600 [6.0]	7,000 [2.1]	11.50	13.50	74	1,000 [472]
	RCFL-H*3617(RGFG-07?MCK?)	27,600 [8.1]	20,600 [6.0]	7,000 [2.1]	11.00	13.50	74	1,000 [472]
	RCFL-H*3617(RGGE-06?MCK?)	27,600 [8.1]	20,200 [5.9]	7,400 [2.2]	11.50	14.00	74	925 [437]
	RCFL-H*3617(RGGE-07?MCK?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	13.50	74	1,025 [484]
	RCFL-H*3617(RGJF-06?MCK?)	27,600 [8.1]	20,200 [5.9]	7,400 [2.2]	11.50	14.00	74	925 [437]
	RCFL-H*3617(RGJF-07?MCK?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	13.50	74	1,025 [484]
	RCFL-H*3617(RGLE-07?AMK?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	14.00	74	1,025 [484]
	RCFL-H*3617(RGLT-07?AMK?)	27,600 [8.1]	20,000 [5.9]	7,600 [2.2]	11.50	14.00	74	900 [425]
	RCFL-H*3617(RGPE-05?BMK?)	27,400 [8.0]	19,900 [5.8]	7,500 [2.2]	11.50	14.00	74	900 [425]
	RCFL-H*3617(RGPE-07?AMK?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-H*3617(RGPT-05?BMK?)	27,400 [8.0]	20,000 [5.9]	7,400 [2.2]	11.50	14.00	74	900 [425]
	RCFL-H*3617(RGPT-07?AMK?)	27,600 [8.1]	20,200 [5.9]	7,400 [2.2]	11.50	14.00	74	900 [425]
30 (AJN)	RCFL-H*3617(RGRM-04?MAE?)	27,400 [8.0]	20,000 [5.9]	7,400 [2.2]	11.50	13.50	74	925 [437]
	RCFL-H*3617(RGRM-06?MAE?)	27,600 [8.1]	20,600 [6.0]	7,000 [2.1]	11.00	13.50	74	1,000 [472]
	RCFL-H*3617(RGRM-07?MAE?)	27,400 [8.0]	20,000 [5.9]	7,400 [2.2]	11.00	13.00	74	950 [448]
	RCFL-H*3617(RGTM-06?MAE?)	27,400 [8.0]	20,000 [5.9]	7,400 [2.2]	11.50	14.00	74	900 [425]
	RCFL-H*3617(RHWP-04WMX36A)	28,200 [8.3]	21,300 [6.2]	6,900 [2.0]	11.50	14.00	74	1,050 [495]
	RCFL-H*3617(RHWP-06WMX48A)	28,000 [8.2]	20,900 [6.1]	7,100 [2.1]	11.50	14.00	74	975 [460]
	RCFL-H*3617(ROCA-070E03)	27,800 [8.1]	20,800 [6.1]	7,000 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-H*3617(ROCA-070E04)	27,800 [8.1]	20,800 [6.1]	7,000 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-H*3617(ROLA-070E03)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	975 [460]
	RCFL-H*3617(ROLA-070E04)	27,800 [8.1]	20,800 [6.1]	7,000 [2.1]	11.50	14.00	74	1,025 [484]
	RCFL-H*3621(RGFE-06?MCK?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	13.50	74	1,000 [472]
	RCFL-H*3621(RGFE-07?MCK?)	27,600 [8.1]	20,600 [6.0]	7,000 [2.1]	11.00	13.50	74	1,025 [484]
	RCFL-H*3621(RGFE-09?ZCM?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	14.00	74	1,025 [484]
	RCFL-H*3621(RGFE-10?ZCM?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	14.00	74	1,025 [484]
	RCFL-H*3621(RGFG-06?MCK?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	13.50	74	1,000 [472]
	RCFL-H*3621(RGFG-07?MCK?)	27,600 [8.1]	20,600 [6.0]	7,000 [2.1]	11.00	13.50	74	1,000 [472]
	RCFL-H*3621(RGFG-09?ZCM?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	14.00	74	1,025 [484]
	RCFL-H*3621(RGFG-10?ZCM?)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-H*3621(RGGE-06?MCK?)	27,600 [8.1]	20,200 [5.9]	7,400 [2.2]	11.50	14.00	74	925 [437]
	RCFL-H*3621(RGGE-07?MCK?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	13.50	74	1,025 [484]
	RCFL-H*3621(RGGE-09?ZCM?)	27,800 [8.1]	20,800 [6.1]	7,000 [2.1]	11.50	14.00	74	1,025 [484]
	RCFL-H*3621(RGGE-10?ZCM?)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-H*3621(RGJF-06?MCK?)	27,600 [8.1]	20,200 [5.9]	7,400 [2.2]	11.50	14.00	74	925 [437]
	RCFL-H*3621(RGJF-07?MCK?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	13.50	74	1,025 [484]
	RCFL-H*3621(RGJF-09?ZCM?)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-H*3621(RGJF-10?ZCM?)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-H*3621(RGLE-07?AMK?)	27,800 [8.1]	20,800 [6.1]	7,000 [2.1]	11.50	14.00	74	1,025 [484]
	RCFL-H*3621(RGLE-07?BRQ?)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	12.00	14.50	74	1,025 [484]
	RCFL-H*3621(RGLE-10?BRM?)	27,600 [8.1]	19,900 [5.8]	7,700 [2.3]	12.00	14.50	74	875 [413]
	RCFL-H*3621(RGLT-07?AMK?)	27,800 [8.1]	20,200 [5.9]	7,600 [2.2]	12.00	14.50	74	925 [437]

① Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions—Cooling

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Sound Rating dB	Indoor CFM [L/s]
Outdoor Unit 13A(-)N	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER		
Rev. 5/17/12	RCFL-H*3621(RGLT-07?BRQ?)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	12.00	14.50	74	1,000 [472]
	RCFL-H*3621(RGLT-10?BRM?)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	12.00	14.50	74	1,000 [472]
	RCFL-H*3621(RGPE-05?BMK?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	14.00	74	975 [460]
	RCFL-H*3621(RGPE-07?AMK?)	27,800 [8.1]	20,800 [6.1]	7,000 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-H*3621(RGPE-07?BRQ?)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	12.00	14.50	74	1,025 [484]
	RCFL-H*3621(RGPE-10?BRM?)	27,600 [8.1]	20,000 [5.9]	7,600 [2.2]	12.00	14.50	74	900 [425]
	RCFL-H*3621(RGPT-05?BMK?)	27,400 [8.0]	20,000 [5.9]	7,400 [2.2]	11.50	14.00	74	900 [425]
	RCFL-H*3621(RGPT-07?AMK?)	27,600 [8.1]	20,200 [5.9]	7,400 [2.2]	12.00	14.00	74	925 [437]
	RCFL-H*3621(RGPT-07?BRQ?)	28,200 [8.3]	21,100 [6.2]	7,100 [2.1]	12.00	14.50	74	1,000 [472]
	RCFL-H*3621(RGPT-10?BRM?)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	12.00	14.50	74	1,000 [472]
	RCFL-H*3621(RGRM-04?MAE?)	27,400 [8.0]	20,000 [5.9]	7,400 [2.2]	11.50	13.50	74	925 [437]
	RCFL-H*3621(RGRM-06?MAE?)	27,600 [8.1]	20,600 [6.0]	7,000 [2.1]	11.00	13.50	74	1,000 [472]
	RCFL-H*3621(RGRM-07?MAE?)	27,400 [8.0]	20,200 [5.9]	7,200 [2.1]	11.00	13.00	74	950 [448]
	RCFL-H*3621(RGRM-07?YBG?)	27,600 [8.1]	20,400 [6.0]	7,200 [2.1]	11.00	13.00	74	975 [460]
	RCFL-H*3621(RGRM-09?ZAJ?)	27,600 [8.1]	20,400 [6.0]	7,200 [2.1]	11.50	14.00	74	950 [448]
	RCFL-H*3621(RGRM-10?ZAJ?)	27,800 [8.1]	20,600 [6.0]	7,200 [2.1]	11.50	13.50	74	1,025 [484]
	RCFL-H*3621(RGTM-06?MAE?)	27,600 [8.1]	20,000 [5.9]	7,600 [2.2]	11.50	14.00	74	900 [425]
	RCFL-H*3621(RGTM-07?RBG?)	28,200 [8.3]	21,200 [6.2]	7,000 [2.1]	11.50	14.00	74	1,050 [495]
	RCFL-H*3621(RGTM-09?ZAJ?)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	12.00	14.50	74	975 [460]
	RCFL-H*3621(RHWP-04WMMX36A)	27,600 [8.1]	20,100 [5.9]	7,500 [2.2]	12.00	14.50	74	875 [413]
30 (AJN)	RCFL-H*3621(RHWP-06WMMX48A)	28,000 [8.2]	20,900 [6.1]	7,100 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-H*3621(ROCA-070E03)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-H*3621(ROCA-070E04)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	1,000 [472]
	RCFL-H*3621(ROLA-070E03)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	975 [460]
	RCFL-H*3621(ROLA-070E04)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	1,025 [484]
	RCFL-H*3621(ROLA-115E05)	27,600 [8.1]	20,000 [5.9]	7,600 [2.2]	11.50	14.00	74	900 [425]
	RCFL-H*3621+RXMD-C04	27,400 [8.0]	20,350 [6.0]	7,050 [2.1]	10.50	13.00	74	1,000 [472]
	RBHP-21(RCHL-36A1)	28,800 [8.4]	21,300 [6.2]	7,500 [2.2]	12.00	14.50	74	1,000 [472]
	RCQD-3621(RGFE-06?MCK?)	29,000 [8.5]	23,200 [6.8]	5,800 [1.7]	11.50	14.00	74	1,000 [472]
	RCQD-3621(RGFE-07?MCK?)	28,600 [8.4]	22,300 [6.5]	6,300 [1.8]	11.50	14.00	74	875 [413]
	RCQD-3621(RGFE-09?ZCM?)	29,400 [8.6]	23,600 [6.9]	5,800 [1.7]	12.00	14.50	74	975 [460]
	RCQD-3621(RGFE-10?ZCM?)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	12.00	14.50	74	1,000 [472]
	RCQD-3621(RGFG-06?MCK?)	29,000 [8.5]	23,200 [6.8]	5,800 [1.7]	11.50	14.00	74	1,000 [472]
	RCQD-3621(RGFG-07?MCK?)	29,000 [8.5]	23,250 [6.8]	5,750 [1.7]	11.50	13.50	74	1,000 [472]
	RCQD-3621(RGFG-09?ZCM?)	29,400 [8.6]	23,600 [6.9]	5,800 [1.7]	12.00	14.50	74	975 [460]
	RCQD-3621(RGFG-10?ZCM?)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	12.00	14.50	74	1,000 [472]
	RCQD-3621(RGJF-06?MCK?)	29,000 [8.5]	22,900 [6.7]	6,100 [1.8]	12.00	14.50	74	925 [437]
	RCQD-3621(RGJF-07?MCK?)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	11.50	14.00	74	1,025 [484]
	RCQD-3621(RGJF-09?ZCM?)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	12.00	14.50	74	1,025 [484]
	RCQD-3621(RGJF-10?ZCM?)	29,400 [8.6]	23,800 [7.0]	5,600 [1.6]	12.00	14.50	74	1,050 [495]
	RCQD-3621(RGPE-05?BMK?)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	11.50	14.00	74	975 [460]
	RCQD-3621(RGPE-07?AMK?)	28,800 [8.4]	22,600 [6.6]	6,200 [1.8]	12.00	14.50	74	900 [425]
	RCQD-3621(RGPE-07?BRQ?)	29,600 [8.7]	23,950 [7.0]	5,650 [1.7]	12.00	14.50	74	1,050 [495]
	RCQD-3621(RGPE-10?BRM?)	29,000 [8.5]	22,750 [6.7]	6,250 [1.8]	12.00	14.50	74	900 [425]
	RCQD-3621(RGPT-05?BMK?)	28,800 [8.4]	22,600 [6.6]	6,200 [1.8]	11.50	14.00	74	900 [425]
	RCQD-3621(RGPT-07?AMK?)	29,000 [8.5]	22,900 [6.7]	6,100 [1.8]	12.00	14.50	74	925 [437]
	RCQD-3621(RGPT-07?BRQ?)	29,600 [8.7]	23,950 [7.0]	5,650 [1.7]	12.00	14.50	74	1,050 [495]
	RCQD-3621(RGPT-10?BRM?)	29,600 [8.7]	23,950 [7.0]	5,650 [1.7]	12.00	14.50	74	1,050 [495]
	RCQD-3621(RGRM-04?MAE?)	28,800 [8.4]	22,700 [6.7]	6,100 [1.8]	11.50	14.00	74	925 [437]
	RCQD-3621(RGRM-06?MAE?)	28,600 [8.4]	22,400 [6.6]	6,200 [1.8]	11.50	14.00	74	900 [425]

① Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions—Cooling

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Sound Rating dB	Indoor CFM [L/s]
Outdoor Unit 13A(-)N	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER		
Rev. 5/17/12	RCQD-3621(RGRM-07?MAE?)	28,800 [8.4]	22,850 [6.7]	5,950 [1.7]	11.50	13.50	74	950 [448]
	RCQD-3621(RGRM-07?YBG?)	29,200 [8.6]	23,650 [6.9]	5,550 [1.6]	11.50	13.50	74	1,050 [495]
	RCQD-3621(RGRM-09?ZAJ?)	29,000 [8.5]	23,000 [6.7]	6,000 [1.8]	11.50	14.00	74	950 [448]
	RCQD-3621(RGRM-10?ZAJ?)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	11.50	14.00	74	1,025 [484]
	RCQD-3621(RGTM-06?MAE?)	28,800 [8.4]	22,600 [6.6]	6,200 [1.8]	12.00	14.50	74	900 [425]
	RCQD-3621(RGTM-07?RBG?)	29,600 [8.7]	24,000 [7.0]	5,600 [1.6]	12.00	14.50	74	1,050 [495]
	RCQD-3621(RGTM-09?ZAJ?)	29,400 [8.6]	23,550 [6.9]	5,850 [1.7]	12.00	14.50	74	975 [460]
	RCQD-3621(RHWP-04WMX36A)	29,800 [8.7]	24,500 [7.2]	5,300 [1.6]	12.00	14.50	74	1,100 [519]
	RCQD-3621(RHWP-06WMX48A)	29,400 [8.6]	23,700 [6.9]	5,700 [1.7]	12.00	14.50	74	1,025 [484]
	RCQD-3621(ROCA-070E03)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	12.00	14.50	74	1,000 [472]
	RCQD-3621(ROCA-070E04)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	12.00	14.50	74	1,000 [472]
	RCQD-3621(ROLA-070E03)	29,400 [8.6]	23,550 [6.9]	5,850 [1.7]	12.00	14.50	74	975 [460]
	RCQD-3621(ROLA-070E04)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	12.00	14.50	74	1,025 [484]
	RCQD-3621(ROLA-115E05)	29,600 [8.7]	24,000 [7.0]	5,600 [1.6]	12.00	14.50	74	1,050 [495]
	RCQD-3621+RXMD-C04	28,600 [8.4]	22,900 [6.7]	5,700 [1.7]	11.00	13.00	74	1,025 [484]
	RCQD-3624(RGFE-09?ZCM?)	29,400 [8.6]	23,550 [6.9]	5,850 [1.7]	12.00	14.50	74	975 [460]
	RCQD-3624(RGFE-10?ZCM?)	29,400 [8.6]	23,600 [6.9]	5,800 [1.7]	12.00	14.50	74	1,000 [472]
	RCQD-3624(RGFE-12?RCM?)	29,400 [8.6]	23,550 [6.9]	5,850 [1.7]	12.00	14.50	74	1,025 [484]
	RCQD-3624(RGFG-09?ZCM?)	29,400 [8.6]	23,550 [6.9]	5,850 [1.7]	12.00	14.50	74	975 [460]
	RCQD-3624(RGFG-10?ZCM?)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	12.00	14.50	74	1,000 [472]
	RCQD-3624(RGFG-12?RCM?)	29,400 [8.6]	23,550 [6.9]	5,850 [1.7]	12.00	14.50	74	1,025 [484]
	RCQD-3624(RGJF-09?ZCM?)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	12.00	14.50	74	1,025 [484]
	RCQD-3624(RGJF-10?ZCM?)	29,600 [8.7]	24,000 [7.0]	5,600 [1.6]	12.00	14.50	74	1,050 [495]
	RCQD-3624(RGJF-12?RCM?)	29,600 [8.7]	23,950 [7.0]	5,650 [1.7]	12.00	14.50	74	1,050 [495]
	RCQD-3624(RGPE-07?BRQ?)	29,600 [8.7]	23,950 [7.0]	5,650 [1.7]	12.00	14.50	74	1,050 [495]
	RCQD-3624(RGPE-10?BRM?)	29,000 [8.5]	22,750 [6.7]	6,250 [1.8]	12.00	14.50	74	900 [425]
	RCQD-3624(RGPE-12?ARM?)	28,800 [8.4]	22,450 [6.6]	6,350 [1.9]	12.00	14.50	74	875 [413]
	RCQD-3624(RGPT-07?BRQ?)	29,600 [8.7]	23,950 [7.0]	5,650 [1.7]	12.00	14.50	74	1,050 [495]
	RCQD-3624(RGPT-10?BRM?)	29,800 [8.7]	24,250 [7.1]	5,550 [1.6]	12.00	14.50	74	1,075 [507]
	RCQD-3624(RGPT-12?ARM?)	29,600 [8.7]	23,750 [7.0]	5,850 [1.7]	12.00	14.50	74	975 [460]
	RCQD-3624(RGRM-07?YBG?)	29,200 [8.6]	23,650 [6.9]	5,550 [1.6]	11.50	13.50	74	1,050 [495]
	RCQD-3624(RGRM-09?ZAJ?)	29,000 [8.5]	23,000 [6.7]	6,000 [1.8]	12.00	14.50	74	950 [448]
	RCQD-3624(RGRM-10?ZAJ?)	28,800 [8.4]	22,500 [6.6]	6,300 [1.8]	12.00	14.50	74	875 [413]
	RCQD-3624(RGRM-12?RAJ?)	29,000 [8.5]	22,850 [6.7]	6,150 [1.8]	12.00	14.50	74	925 [437]
	RCQD-3624(RGTM-07?RBG?)	29,600 [8.7]	23,950 [7.0]	5,650 [1.7]	12.00	14.50	74	1,050 [495]
	RCQD-3624(RGTM-09?ZAJ?)	29,400 [8.6]	23,550 [6.9]	5,850 [1.7]	12.00	14.50	74	975 [460]
	RCQD-3624(RGTM-10?RBJ?)	29,400 [8.6]	23,550 [6.9]	5,850 [1.7]	12.00	14.50	74	975 [460]
	RCQD-3624(ROCA-070E03)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	12.00	14.50	74	1,000 [472]
	RCQD-3624(ROCA-070E04)	29,200 [8.6]	23,400 [6.9]	5,800 [1.7]	12.00	14.50	74	1,000 [472]
	RCQD-3624(ROLA-070E03)	29,400 [8.6]	23,550 [6.9]	5,850 [1.7]	12.00	14.50	74	975 [460]
	RCQD-3624(ROLA-070E04)	29,400 [8.6]	23,600 [6.9]	5,800 [1.7]	12.00	14.50	74	1,025 [484]
	RCQD-3624(ROLA-115E05)	29,600 [8.7]	23,950 [7.0]	5,650 [1.7]	12.00	14.50	74	1,050 [495]
	RCQD-3624+RXMD-C04	28,600 [8.4]	22,900 [6.7]	5,700 [1.7]	11.00	13.00	74	1,025 [484]
36 (AJN, ACN, ADN)	RHKL-HM3617(RCSL-H*3617)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	1,025 [484]
	RHLL-HM3617(RCSL-H*3617)	28,000 [8.2]	20,800 [6.1]	7,200 [2.1]	11.50	14.00	74	1,000 [472]
	RHSL-HM3017(RCSL-H*3617)	27,600 [8.1]	20,400 [6.0]	7,200 [2.1]	11.00	13.00	74	975 [460]
	RCFL-H*3617 Ⓞ	34,200 [10.0]	24,000 [7.0]	10,200 [3.0]	11.00	13.00	74	1,000 [472]
	RHAL-FR36P	34,800 [10.2]	26,200 [7.7]	8,500 [2.5]	11.00	13.00	74	1,175 [554]
	RHAL-FR36T	34,800 [10.2]	26,200 [7.7]	8,500 [2.5]	10.30	13.00	74	1,175 [554]
	RHBL-FR36T	34,800 [10.2]	26,200 [7.7]	8,500 [2.5]	10.75	14.00	74	1,150 [543]

Ⓞ Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Sound Rating dB	Indoor CFM [L/s]
Outdoor Unit 13A(-)N	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER		
Rev. 5/17/12	RCFL-A*3617	34,200 [10.0]	23,950 [7.0]	10,250 [3.0]	10.50	13.00	74	1,000 [472]
	RCFL-A*3617(RGFE-06?MCK?)	34,400 [10.1]	24,200 [7.1]	10,200 [3.0]	11.00	13.00	74	1,000 [472]
	RCFL-A*3617(RGFE-07?MCK?)	34,400 [10.1]	24,000 [7.0]	10,400 [3.0]	11.00	13.00	74	1,025 [484]
	RCFL-A*3617(RGFG-06?MCK?)	34,400 [10.1]	24,200 [7.1]	10,200 [3.0]	11.00	13.00	74	1,000 [472]
	RCFL-A*3617(RGFG-07?MCK?)	34,400 [10.1]	24,000 [7.0]	10,400 [3.0]	11.00	13.00	74	1,000 [472]
	RCFL-A*3617(RGGE-06?MCK?)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,025 [484]
	RCFL-A*3617(RGGE-07?MCK?)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.00	74	1,025 [484]
	RCFL-A*3617(RGJF-06?MCK?)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,025 [484]
	RCFL-A*3617(RGLE-07?AMK?)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,025 [484]
	RCFL-A*3617(RGLT-07?AMK?)	34,800 [10.2]	24,800 [7.3]	10,000 [2.9]	11.50	13.50	74	1,050 [495]
	RCFL-A*3617(RGPE-07?AMK?)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,000 [472]
	RCFL-A*3617(RGPT-05?BMK?)	34,800 [10.2]	24,600 [7.2]	10,200 [3.0]	11.00	13.00	74	1,050 [495]
	RCFL-A*3617(RGPT-07?AMK?)	34,800 [10.2]	24,800 [7.3]	10,000 [2.9]	11.50	13.50	74	1,050 [495]
	RCFL-A*3617(RGRM-04?MAE?)	34,400 [10.1]	24,000 [7.0]	10,400 [3.0]	11.00	13.00	74	1,025 [484]
	RCFL-A*3617(RGRM-06?MAE?)	34,400 [10.1]	24,200 [7.1]	10,200 [3.0]	11.00	13.00	74	1,000 [472]
	RCFL-A*3617(RGTM-06?MAE?)	34,800 [10.2]	24,800 [7.3]	10,000 [2.9]	11.00	13.00	74	1,075 [507]
	RCFL-A*3617(RHWB-04WMX36A)	35,200 [10.3]	25,600 [7.5]	9,600 [2.8]	11.00	13.00	74	1,150 [543]
	RCFL-A*3617(RHWB-06WMX48A)	35,200 [10.3]	25,600 [7.5]	9,600 [2.8]	11.00	13.00	74	1,150 [543]
	RCFL-A*3617(ROCA-070E03)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,000 [472]
	RCFL-A*3617(ROCA-070E04)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,000 [472]
	RCFL-A*3617(ROLA-070E04)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,025 [484]
	RCFL-A*3621	34,200 [10.0]	23,950 [7.0]	10,250 [3.0]	10.50	13.00	74	1,000 [472]
	RCFL-A*3621(RGFE-06?MCK?)	34,400 [10.1]	24,200 [7.1]	10,200 [3.0]	11.50	13.00	74	1,000 [472]
	RCFL-A*3621(RGFE-07?MCK?)	34,400 [10.1]	24,200 [7.1]	10,200 [3.0]	11.00	13.00	74	1,025 [484]
	RCFL-A*3621(RGFE-09?ZCM?)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,025 [484]
	RCFL-A*3621(RGFE-10?ZCM?)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,025 [484]
	RCFL-A*3621(RGFG-06?MCK?)	34,400 [10.1]	24,200 [7.1]	10,200 [3.0]	11.00	13.00	74	1,000 [472]
	RCFL-A*3621(RGFG-07?MCK?)	34,400 [10.1]	24,200 [7.1]	10,200 [3.0]	11.00	13.00	74	1,000 [472]
	RCFL-A*3621(RGFG-09?ZCM?)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,025 [484]
	RCFL-A*3621(RGFG-10?ZCM?)	34,800 [10.2]	24,800 [7.3]	10,000 [2.9]	11.50	13.50	74	1,050 [495]
	RCFL-A*3621(RGGE-06?MCK?)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,025 [484]

[] Designates Metric Conversions

① Highest sales volume tested combination required by D.O.E. test procedures.

RELY ON RUUD.™ 13

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Sound Rating dB	Indoor CFM [L/s]
Outdoor Unit 13A(-)N	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER		
Rev. 5/17/12	RCFL-H*3621(RGLE-07?BRQ?)	34,800 [10.2]	24,400 [7.1]	10,400 [3.0]	11.50	13.50	74	1,025 [484]
	RCFL-H*3621(RGLE-10?BRM?)	35,200 [10.3]	24,800 [7.3]	10,400 [3.0]	11.50	14.00	74	1,050 [495]
	RCFL-H*3621(RGLT-07?AMK?)	35,000 [10.3]	25,000 [7.3]	10,000 [2.9]	11.50	13.50	74	1,075 [507]
	RCFL-H*3621(RGLT-07?BRQ?)	34,800 [10.2]	24,600 [7.2]	10,200 [3.0]	11.50	14.00	74	975 [460]
	RCFL-H*3621(RGLT-10?BRM?)	34,800 [10.2]	24,600 [7.2]	10,200 [3.0]	11.50	14.00	74	975 [460]
	RCFL-H*3621(RGPE-07?AMK?)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,000 [472]
	RCFL-H*3621(RGPE-07?BRQ?)	35,000 [10.3]	24,800 [7.3]	10,200 [3.0]	11.50	13.50	74	1,050 [495]
	RCFL-H*3621(RGPE-10?BRM?)	35,200 [10.3]	25,000 [7.3]	10,200 [3.0]	11.50	14.00	74	1,075 [507]
	RCFL-H*3621(RGPT-05?BMK?)	34,800 [10.2]	24,900 [7.3]	9,900 [2.9]	11.00	13.00	74	1,075 [507]
	RCFL-H*3621(RGPT-07?AMK?)	34,800 [10.2]	24,800 [7.3]	10,000 [2.9]	11.50	13.50	74	1,050 [495]
	RCFL-H*3621(RGPT-07?BRQ?)	34,800 [10.2]	24,600 [7.2]	10,200 [3.0]	11.50	14.00	74	975 [460]
	RCFL-H*3621(RGPT-10?BRM?)	34,800 [10.2]	24,600 [7.2]	10,200 [3.0]	11.50	14.00	74	975 [460]
	RCFL-H*3621(RGRM-04?MAE?)	34,400 [10.1]	24,000 [7.0]	10,400 [3.0]	11.00	13.00	74	1,025 [484]
	RCFL-H*3621(RGRM-06?MAE?)	34,400 [10.1]	24,200 [7.1]	10,200 [3.0]	11.00	13.00	74	1,000 [472]
	RCFL-H*3621(RGRM-07?YBG?)	34,400 [10.1]	24,000 [7.0]	10,400 [3.0]	11.00	13.00	74	975 [460]
	RCFL-H*3621(RGRM-09?ZAJ?)	35,000 [10.3]	24,800 [7.3]	10,200 [3.0]	11.00	13.00	74	1,075 [507]
	RCFL-H*3621(RGRM-10?ZAJ?)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,025 [484]
	RCFL-H*3621(RGTM-06?MAE?)	35,000 [10.3]	24,800 [7.3]	10,200 [3.0]	11.50	13.00	74	1,075 [507]
	RCFL-H*3621(RGTM-07?RBG?)	35,000 [10.3]	24,800 [7.3]	10,200 [3.0]	11.50	13.50	74	1,050 [495]
	RCFL-H*3621(RGTM-09?ZAJ?)	35,200 [10.3]	25,200 [7.4]	10,000 [2.9]	11.50	13.50	74	1,100 [519]
	RCFL-H*3621(RHWP-04WWMX36A)	34,600 [10.1]	24,400 [7.1]	10,200 [3.0]	11.50	13.50	74	1,025 [484]
	RCFL-H*3621(ROCA-070E03)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,000 [472]
	RCFL-H*3621(ROCA-070E04)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,000 [472]
	RCFL-H*3621(ROLA-070E04)	34,600 [10.1]	24,200 [7.1]	10,400 [3.0]	11.50	13.50	74	1,025 [484]
	RCFL-H*3621(ROLA-115E05)	35,000 [10.3]	24,800 [7.3]	10,200 [3.0]	11.50	13.50	74	1,050 [495]
	RBHP-21(RCHL-36A1)	36,000 [10.5]	27,100 [7.9]	8,900 [2.6]	11.50	14.00	74	1,200 [566]
	RCQD-3621(RGFE-06?MCK?)	37,000 [10.8]	29,500 [8.6]	7,500 [2.2]	11.00	13.00	74	1,200 [566]
	RCQD-3621(RGFE-09?ZCM?)	37,400 [11.0]	29,850 [8.7]	7,550 [2.2]	11.50	13.50	74	1,200 [566]
	RCQD-3621(RGFE-10?ZCM?)	37,600 [11.0]	30,150 [8.8]	7,450 [2.2]	11.50	13.50	74	1,225 [578]
	RCQD-3621(RGFG-06?MCK?)	37,000 [10.8]	29,500 [8.6]	7,500 [2.2]	11.00	13.00	74	1,200 [566]
	RCQD-3621(RGFG-09?ZCM?)	37,400 [11.0]	29,850 [8.7]	7,550 [2.2]	11.50	13.50	74	1,200 [566]
	RCQD-3621(RGFG-10?ZCM?)	36,800 [10.8]	28,450 [8.3]	8,350 [2.4]	11.50	14.00	74	1,050 [495]
	RCQD-3621(RGJF-06?MCK?)	37,200 [10.9]	29,650 [8.7]	7,550 [2.2]	11.00	13.00	74	1,200 [566]
	RCQD-3621(RGJF-07?MCK?)	37,200 [10.9]	29,700 [8.7]	7,500 [2.2]	11.00	13.00	74	1,200

[] Designates Metric Conversions

Performance Data @ AHRI Standard Conditions—Cooling

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Sound Rating dB	Indoor CFM [L/s]
Outdoor Unit 13A(-)N	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER		
Rev. 5/17/12 36 (AJN, ACN, ADN)	RCQD-3621(RGTM-09?ZAJ?)	37,000 [10.8]	28,900 [8.5]	8,100 [2.4]	11.50	14.00	74	1,100 [519]
	RCQD-3621(ROCA-070E03)	37,400 [11.0]	29,850 [8.7]	7,550 [2.2]	11.50	13.50	74	1,200 [566]
	RCQD-3621(ROCA-070E04)	37,400 [11.0]	29,850 [8.7]	7,550 [2.2]	11.50	13.50	74	1,200 [566]
	RCQD-3621(ROLA-070E03)	37,400 [11.0]	29,650 [8.7]	7,750 [2.3]	11.50	13.50	74	1,175 [554]
	RCQD-3621(ROLA-070E04)	37,400 [11.0]	29,650 [8.7]	7,750 [2.3]	11.50	13.50	74	1,175 [554]
	RCQD-3621(ROLA-115E05)	37,600 [11.0]	30,000 [8.8]	7,600 [2.2]	11.50	14.00	74	1,200 [566]
	RHKL-HM3617(RCSL-H*3617)	35,800 [10.5]	26,250 [7.7]	9,550 [2.8]	11.50	14.00	74	1,025 [484]
	RHLL-HM3617(RCSL-H*3617)	37,000 [10.8]	28,400 [8.3]	8,600 [2.5]	11.50	14.00	74	1,200 [566]
	RHSL-HM3617(RCSL-H*3617)	35,800 [10.5]	26,850 [7.9]	8,950 [2.6]	11.00	13.00	74	1,100 [519]
	RHSL-HM3621(RCSL-H*3621)	36,000 [10.5]	27,150 [8.0]	8,850 [2.6]	11.00	13.00	74	1,125 [531]
42 (AJN, ACN, ADN)	RCFL-H*4821+RXMD-C04 ①	39,500 [11.6]	28,900 [8.5]	10,600 [3.1]	10.50	13.00	75	1,375 [649]
	RCFL-A*4821(RGFE-09?ZCM?)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.50	13.50	75	1,200 [566]
	RCFL-A*4821(RGFE-10?ZCM?)	39,500 [11.6]	27,800 [8.1]	11,700 [3.4]	11.00	13.50	75	1,225 [578]
	RCFL-A*4821(RGFG-09?ZCM?)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.50	13.50	75	1,200 [566]
	RCFL-A*4821(RGFG-10?ZCM?)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.00	13.50	75	1,200 [566]
	RCFL-A*4821(RGGE-06?MCK?)	39,000 [11.4]	27,400 [8.0]	11,600 [3.4]	11.00	13.00	75	1,200 [566]
	RCFL-A*4821(RGGE-07?MCK?)	39,000 [11.4]	27,400 [8.0]	11,600 [3.4]	11.00	13.00	75	1,200 [566]
	RCFL-A*4821(RGGE-09?ZCM?)	39,500 [11.6]	27,800 [8.1]	11,700 [3.4]	11.50	13.50	75	1,225 [578]
	RCFL-A*4821(RGGE-10?ZCM?)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.00	13.50	75	1,200 [566]
	RCFL-A*4821(RGJF-06?MCK?)	39,000 [11.4]	27,400 [8.0]	11,600 [3.4]	11.00	13.00	75	1,200 [566]
	RCFL-A*4821(RGLE-07?AMK?)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.00	13.50	75	1,200 [566]
	RCFL-A*4821(RGLE-07?BRQ?)	40,000 [11.7]	29,200 [8.6]	10,800 [3.2]	11.50	13.50	75	1,400 [661]
	RCFL-A*4821(RGLE-10?BRM?)	39,500 [11.6]	27,800 [8.1]	11,700 [3.4]	11.50	14.00	75	1,200 [566]
	RCFL-A*4821(RGLT-07?AMK?)	39,500 [11.6]	28,000 [8.2]	11,500 [3.4]	11.00	13.50	75	1,250 [590]
	RCFL-A*4821(RGLT-07?BRQ?)	40,500 [11.9]	30,000 [8.8]	10,500 [3.1]	11.00	13.50	75	1,450 [684]
	RCFL-A*4821(RGLT-10?BRM?)	39,500 [11.6]	28,200 [8.3]	11,300 [3.3]	11.50	13.50	75	1,250 [590]
	RCFL-A*4821(RGPE-05?BMK?)	39,000 [11.4]	27,400 [8.0]	11,600 [3.4]	11.00	13.00	75	1,200 [566]
	RCFL-A*4821(RGPE-07?AMK?)	39,000 [11.4]	27,800 [8.1]	11,200 [3.3]	11.00	13.00	75	1,225 [578]
	RCFL-A*4821(RGPE-07?BRQ?)	39,500 [11.6]	28,000 [8.2]	11,500 [3.4]	11.50	14.00	75	1,225 [578]
	RCFL-A*4821(RGPE-10?BRM?)	39,500 [11.6]	28,000 [8.2]	11,500 [3.4]	11.50	14.00	75	1,225 [578]
	RCFL-A*4821(RGPT-05?BMK?)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.00	13.00	75	1,225 [578]
	RCFL-A*4821(RGPT-07?AMK?)	39,500 [11.6]	28,200 [8.3]	11,300 [3.3]	11.00	13.00	75	1,250 [590]
	RCFL-A*4821(RGPT-07?BRQ?)	39,500 [11.6]	28,100 [8.2]	11,400 [3.3]	11.50	13.50	75	1,225 [578]
	RCFL-A*4821(RGPT-10?BRM?)	39,500 [11.6]	28,000 [8.2]	11,500 [3.4]	11.50	14.00	75	1,225 [578]
	RCFL-A*4821(RGRM-09?ZAJ?)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.00	13.00	75	1,225 [578]
	RCFL-A*4821(RGRM-10?ZAJ?)	39,000 [11.4]	27,000 [7.9]	12,000 [3.5]	11.00	13.00	75	1,150 [543]
	RCFL-A*4821(RGTM-07?RBG?)	40,000 [11.7]	28,800 [8.4]	11,200 [3.3]	11.50	13.50	75	1,325 [625]
	RCFL-A*4821(RGTM-09?ZAJ?)	39,500 [11.6]	28,000 [8.2]	11,500 [3.4]	11.50	13.50	75	1,250 [590]
	RCFL-A*4821(RHWP-04WMX36A)	39,000 [11.4]	27,500 [8.1]	11,500 [3.4]	11.50	13.50	75	1,200 [566]
	RCFL-A*4821(RHWP-06WMX48A)	39,500 [11.6]	28,600 [8.4]	10,900 [3.2]	11.00	13.00	75	1,325 [625]
	RCFL-A*4821(ROCA-070E03)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.00	13.50	75	1,200 [566]
	RCFL-A*4821(ROCA-070E04)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.00	13.50	75	1,200 [566]
	RCFL-A*4821(ROLA-070E03)	39,000 [11.4]	27,400 [8.0]	11,600 [3.4]	11.50	13.50	75	1,175 [554]
	RCFL-A*4821(ROLA-070E04)	40,000 [11.7]	29,200 [8.6]	10,800 [3.2]	11.00	13.50	75	1,375 [649]
	RCFL-A*4821(ROLA-115E05)	39,500 [11.6]	27,600 [8.1]	11,900 [3.5]	11.50	13.50	75	1,200 [566]
	RCFL-A*4821+RXMD-C04	39,500 [11.6]	28,900 [8.5]	10,600 [3.1]	10.50	13.00	75	1,375 [649]
	RCFL-A*4824(RGFE-09?ZCM?)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.00	13.50	75	1,200 [566]
	RCFL-A*4824(RGFE-10?ZCM?)	39,500 [11.6]	27,800 [8.1]	11,700 [3.4]	11.50	13.50	75	1,225 [578]
	RCFL-A*4824(RGFE-12?RCM?)	39,500 [11.6]	27,800 [8.1]	11,700 [3.4]	11.50	13.50	75	1,225 [578]
	RCFL-A*4824(RGFG-09?ZCM?)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.00	13.50	75	1,200 [566]
	RCFL-A*4824(RGFG-10?ZCM?)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.50	13.50	75	1,200 [566]

① Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Sound Rating dB	Indoor CFM [L/s]
Outdoor Unit 13A(-)N	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER		
Rev. 5/17/12	RCFL-A*4824(RGFG-12?RCM?)	39,500 [11.6]	27,800 [8.1]	11,700 [3.4]	11.50	13.50	75	1,225 [578]
	RCFL-A*4824(RGGE-09?ZCM?)	39,500 [11.6]	27,800 [8.1]	11,700 [3.4]	11.50	13.50	75	1,225 [578]
	RCFL-A*4824(RGGE-10?ZCM?)	39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.00	13.50	75	1,200 [566]
	RCFL-A*4824(RGGE-12?RCM?)	39,500 [11.6]	27,800 [8.1]	11,700 [3.4]	11.50	14.00	75	1,200 [566]
	RCFL-A*4824(RGLE-07?BRQ?)	39,500 [11.6]	28,000 [8.2]	11,500 [3.4]	11.50	13.50	75	1,225 [578]
	RCFL-A*4824(RGLE-10?BRM?)	39,500 [11.6]	27,800 [8.1]	11,700 [3.4]	11.50	14.00	75	1,200 [566]
	RCFL-A*4824(RGLE-12?ARM?)	39,500 [11.6]	28,000 [8.2]	11,500 [3.4]	11.50	14.00	75	1,225 [578]
	RCFL-A*4824(RGLT-07?BRQ?)	40,500 [11.9]	30,000 [8.8]	10,500 [3.1]	11.00	13.50	75	1,450 [684]
	RCFL-A*4824(RGLT-10?BRM?)	39,500 [11.6]	28,200 [8.3]	11,300 [3.3]	11.50	13.50	75	1,250 [590]
	RCFL-A*4824(RGLT-12?ARM?)	40,000 [11.7]	29,400 [8.6]	10,600 [3.1]	11.50	13.50	75	1,375 [649]
	RCFL-A*4824(RGPE-07?BRQ?)	39,500 [11.6]	28,000 [8.2]	11,500 [3.4]	11.50	14.00	75	1,225 [578]
	RCFL-A*4824(RGPE-10?BRM?)	39,500 [11.6]	28,000 [8.2]	11,500 [3.4]	11.50	14.00	75	1,225 [578]
	RCFL-A*4824(RGPE-12?ARM?)	39,500 [11.6]	27,800 [8.1]	11,700 [3.4]	11.50	14.00	75	1,200 [566]
	RCFL-A*4824(RGPT-07?BRQ?)	39,500 [11.6]	28,200 [8.3]	11,300 [3.3]	11.50	14.00	75	1,250 [590]
	RCFL-A*4824(RGPT-10?BRM?)	39,500 [11.6]	28,000 [8.2]	11,500 [3.4]	11.50	14.00	75	1,225 [578]
	RCFL-A*4824(RGPT-12?ARM?)	40,000 [11.7]	29,400 [8.6]	10,600 [3.1]	11.50	13.50	75	1,375 [649]
	42 (AJN, ACN, ADN)	RCFL-A*4824(RGRM-09?ZAJ?)	39,000 [11.4]	27,800 [8.1]	11,200 [3.3]	11.00	13.00	75
RCFL-A*4824(RGRM-10?ZAJ?)		39,000 [11.4]	27,000 [7.9]	12,000 [3.5]	11.00	13.50	75	1,150 [543]
RCFL-A*4824(RGRM-12?RAJ?)		39,500 [11.6]	27,800 [8.1]	11,700 [3.4]	11.50	13.50	75	1,225 [578]
RCFL-A*4824(RGTM-07?RBG?)		40,000 [11.7]	28,800 [8.4]	11,200 [3.3]	11.50	13.50	75	1,325 [625]
RCFL-A*4824(RGTM-09?ZAJ?)		39,500 [11.6]	28,000 [8.2]	11,500 [3.4]	11.50	13.50	75	1,250 [590]
RCFL-A*4824(RGTM-10?RBJ?)		40,000 [11.7]	29,800 [8.7]	10,200 [3.0]	11.50	13.50	75	1,425 [672]
RCFL-A*4824(RHWW-08WRX60A)		40,000 [11.7]	29,400 [8.6]	10,600 [3.1]	11.50	14.00	75	1,350 [637]
RCFL-A*4824(RHWW-10WRX60A)		40,500 [11.9]	29,900 [8.8]	10,600 [3.1]	11.50	14.00	75	1,400 [661]
RCFL-A*4824(ROCA-070E03)		39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.00	13.50	75	1,200 [566]
RCFL-A*4824(ROCA-070E04)		39,000 [11.4]	27,600 [8.1]	11,400 [3.3]	11.00	13.50	75	1,200 [566]
RCFL-A*4824(ROLA-070E03)		39,000 [11.4]	27,400 [8.0]	11,600 [3.4]	11.50	13.50	75	1,175 [554]
RCFL-A*4824(ROLA-070E04)		40,000 [11.7]	29,200 [8.6]	10,800 [3.2]	11.50	13.50	75	1,375 [649]
RCFL-A*4824(ROLA-115E05)		40,000 [11.7]	29,200 [8.6]	10,800 [3.2]	11.00	13.50	75	1,400 [661]
RCFL-A*4824+RXMD-C04		39,500 [11.6]	28,900 [8.5]	10,600 [3.1]	10.50	13.00	75	1,375 [649]
RCFL-H*4821(RGGE-06?MCK?)		39,000 [11.4]	27,400 [8.0]	11,600 [3.4]	11.00</			

[] Designates Metric Conversions

① Highest sales volume tested combination required by D.O.E. test procedures.

RELY ON RUUD.™ 17

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Sound Rating dB	Indoor CFM [L/s]
Outdoor Unit 13A(-)N	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER		
Rev. 5/17/12	RCQD-4821(RGJF-09?ZCM?)	42,000 [12.3]	31,800 [9.3]	10,200 [3.0]	11.50	13.50	75	1,225 [578]
	RCQD-4821(RGJF-10?ZCM?)	42,000 [12.3]	31,650 [9.3]	10,350 [3.0]	11.50	13.50	75	1,200 [566]
	RCQD-4821(RGPE-05?BMK?)	41,500 [12.2]	31,200 [9.1]	10,300 [3.0]	11.00	13.00	75	1,200 [566]
	RCQD-4821(RGPE-07?AMK?)	42,000 [12.3]	31,850 [9.3]	10,150 [3.0]	11.00	13.00	75	1,225 [578]
	RCQD-4821(RGPE-07?BRQ?)	42,500 [12.5]	33,200 [9.7]	9,300 [2.7]	11.50	13.50	75	1,400 [661]
	RCQD-4821(RGPE-10?BRM?)	42,500 [12.5]	33,200 [9.7]	9,300 [2.7]	11.50	13.50	75	1,400 [661]
	RCQD-4821(RGPT-05?BMK?)	41,500 [12.2]	31,550 [9.2]	9,950 [2.9]	11.00	13.00	75	1,250 [590]
	RCQD-4821(RGPT-07?AMK?)	42,500 [12.5]	33,300 [9.8]	9,200 [2.7]	11.00	13.00	75	1,350 [637]
	RCQD-4821(RGPT-07?BRQ?)	42,500 [12.5]	32,600 [9.6]	9,900 [2.9]	11.50	14.00	75	1,250 [590]
	RCQD-4821(RGPT-10?BRM?)	42,500 [12.5]	32,400 [9.5]	10,100 [3.0]	11.50	14.00	75	1,250 [590]
	RCQD-4821(RGRM-09?ZAJ?)	42,000 [12.3]	31,850 [9.3]	10,150 [3.0]	11.00	13.00	75	1,225 [578]
	RCQD-4821(RGTM-06?MAE?)	41,500 [12.2]	31,400 [9.2]	10,100 [3.0]	11.00	13.00	75	1,225 [578]
	RCQD-4821(RGTM-07?RBG?)	42,500 [12.5]	32,900 [9.6]	9,600 [2.8]	11.50	13.50	75	1,325 [625]
	RCQD-4821(RGTM-09?ZAJ?)	42,000 [12.3]	31,950 [9.4]	10,050 [2.9]	11.50	13.50	75	1,250 [590]
	RCQD-4821(RHWP-04WMX36A)	42,000 [12.3]	31,800 [9.3]	10,200 [3.0]	11.50	13.50	75	1,200 [566]
	RCQD-4821(RHWP-06WMX48A)	42,000 [12.3]	31,800 [9.3]	10,200 [3.0]	11.50	13.50	75	1,200 [566]
	RCQD-4821(ROCA-070E03)	42,000 [12.3]	31,700 [9.3]	10,300 [3.0]	11.50	13.50	75	1,200 [566]
	RCQD-4821(ROCA-070E04)	42,000 [12.3]	31,700 [9.3]	10,300 [3.0]	11.50	13.50	75	1,200 [566]
	RCQD-4821(ROLA-070E04)	42,500 [12.5]	33,200 [9.7]	9,300 [2.7]	11.50	13.50	75	1,375 [649]
	RCQD-4821(ROLA-115E05)	42,500 [12.5]	33,200 [9.7]	9,300 [2.7]	11.50	13.50	75	1,400 [661]
	RCQD-4824(RGFE-09?ZCM?)	42,000 [12.3]	31,650 [9.3]	10,350 [3.0]	11.50	13.50	75	1,200 [566]
	RCQD-4824(RGFE-10?ZCM?)	42,000 [12.3]	31,800 [9.3]	10,200 [3.0]	11.50	13.50	75	1,225 [578]
	RCQD-4824(RGFE-12?RCM?)	42,000 [12.3]	31,750 [9.3]	10,250 [3.0]	11.50	13.50	75	1,225 [578]
	RCQD-4824(RGFG-09?ZCM?)	42,000 [12.3]	31,650 [9.3]	10,350 [3.0]	11.50	13.50	75	1,200 [566]
	RCQD-4824(RGFG-10?ZCM?)	42,000 [12.3]	31,650 [9.3]	10,350 [3.0]	11.50	13.50	75	1,200 [566]
	RCQD-4824(RGFG-12?RCM?)	43,000 [12.6]	34,150 [10.0]	8,850 [2.6]	11.50	13.50	75	1,450 [684]
	RCQD-4824(RGJF-09?ZCM?)	42,000 [12.3]	31,750 [9.3]	10,250 [3.0]	11.50	13.50	75	1,225 [578]
	RCQD-4824(RGJF-10?ZCM?)	42,000 [12.3]	31,650 [9.3]	10,350 [3.0]	11.50	13.50	75	1,200 [566]
	RCQD-4824(RGJF-12?RCM?)	42,000 [12.3]	31,600 [9.3]	10,400 [3.0]	11.50	14.00	75	1,200 [566]
	RCQD-4824(RGPE-07?BRQ?)	42,000 [12.3]	31,750 [9.3]	10,250 [3.0]	11.50	14.00	75	1,225 [578]
	RCQD-4824(RGPE-10?BRM?)	42,000 [12.3]	31,750 [9.3]	10,250 [3.0]	11.50	14.00	75</	

[] Designates Metric Conversions

① Highest sales volume tested combination required by D.O.E. test procedures.

RELY ON RUUD.™ 19

① Highest sales volume tested combination required by D.O.E. test procedures.

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Performance Data @ AHRI Standard Conditions—Cooling

Model Numbers		80°F [26.5°C] DB/67°F [19.5°C] WB Indoor Air 95°F [35°C] DB Outdoor Air					Sound Rating dB	Indoor CFM [L/s]
Outdoor Unit 13A(-)N	Indoor Coil and/or Air Handler	Total Capacity BTU/H [kW]	Net Sensible BTU/H [kW]	Net Latent BTU/H [kW]	EER	SEER		
Rev. 5/17/12 48 (AJN, ACN, ADN, AYN)	RCQD-4824(RGPT-10?BRM?)	48,500 [14.2]	36,250 [10.6]	12,250 [3.6]	11.50	13.50	73	1,450 [684]
	RCQD-4824(RGPT-12?ARM?)	48,500 [14.2]	35,850 [10.5]	12,650 [3.7]	11.50	13.50	73	1,400 [661]
	RCQD-4824(RGRM-12?RAJ?)	48,500 [14.2]	36,150 [10.6]	12,350 [3.6]	11.50	13.00	73	1,425 [672]
	RCQD-4824(RGTM-07?RBG?)	48,500 [14.2]	36,500 [10.7]	12,000 [3.5]	11.50	13.00	73	1,475 [696]
	RCQD-4824(RGTM-09?ZAJ?)	48,000 [14.1]	35,450 [10.4]	12,550 [3.7]	11.50	13.00	73	1,400 [661]
	RCQD-4824(RGTM-10?RBJ?)	48,500 [14.2]	36,100 [10.6]	12,400 [3.6]	11.50	13.00	73	1,425 [672]
	RCQD-4824(RHWP-08WRX60A)	49,500 [14.5]	39,000 [11.4]	10,500 [3.1]	11.50	13.50	73	1,675 [790]
	RCQD-4824(RHWP-10WRX60A)	49,500 [14.5]	37,900 [11.1]	11,600 [3.4]	11.50	14.00	73	1,525 [720]
	RCQD-4824(ROLA-070E04)	48,000 [14.1]	35,250 [10.3]	12,750 [3.7]	11.50	13.00	73	1,375 [649]
	RCQD-4824(ROLA-115E05)	48,500 [14.2]	35,950 [10.5]	12,550 [3.7]	11.50	13.00	73	1,400 [661]
	RCQD-4824+RXMD-C04	48,500 [14.2]	37,250 [10.9]	11,250 [3.3]	10.50	13.00	73	1,500 [708]
	RHKL-HM4821(RCSL-H*4821)	47,000 [13.8]	32,800 [9.6]	14,200 [4.2]	11.50	13.50	73	1,400 [661]
	RHLL-HM4821(RCSL-H*4821)	46,500 [13.6]	32,150 [9.4]	14,350 [4.2]	11.50	14.00	73	1,450 [684]
	RHSL-HM4821(RCSL-H*4821)	46,000 [13.5]	33,300 [9.8]	12,700 [3.7]	10.50	13.00	73	1,550 [731]
	RHKL-HM4824(RCSL-H*4824)	48,500 [14.2]	35,400 [10.4]	13,100 [3.8]	11.50	13.50	73	1,625 [767]
	RHKL-HM6024(RCSL-H*4824)	48,000 [14.1]	34,800 [10.2]	13,200 [3.9]	11.50	14.00	73	1,600 [755]
	RHLL-HM4824(RCSL-H*4824)	48,500 [14.2]	35,400 [10.4]	13,100 [3.8]	11.50	14.00	73	1,625 [767]
	RHSL-HM4824(RCSL-H*4824)	46,000 [13.5]	33,300 [9.8]	12,700 [3.7]	10.50	13.00	73	1,550 [731]
60 (AJN, ACN, ADN, AYN)	RCFL-H*6024+RXMD-C04 ①	56,500 [16.6]	38,950 [11.4]	17,550 [5.1]	10.50	13.00	74	1,525 [720]
	RCFL-A*6024(RGGE-12?RCM?)	57,000 [16.7]	40,000 [11.7]	17,000 [5.0]	10.50	13.00	74	1,575 [743]
	RCFL-A*6024(RGLE-07?BRQ?)	57,000 [16.7]	40,000 [11.7]	17,000 [5.0]	10.50	13.00	74	1,600 [755]
	RCFL-A*6024(RGLE-10?BRM?)	57,500 [16.8]	40,000 [11.7]	17,500 [5.1]	10.50	13.00	74	1,600 [755]
	RCFL-A*6024(RGLE-12?ARM?)	57,500 [16.8]	40,000 [11.7]	17,500 [5.1]	10.50	13.00	74	1,600 [755]
	RCFL-A*6024(RGLT-12?ARM?)	57,500 [16.8]	41,500 [12.2]	16,000 [4.7]	10.50	13.00	74	1,700 [802]
	RCFL-A*6024(RGPE-07?BRQ?)	57,000 [16.7]	40,000 [11.7]	17,000 [5.0]	10.50	13.00	74	1,600 [755]
	RCFL-A*6024(RGPE-10?BRM?)	57,500 [16.8]	40,500 [11.9]	17,000 [5.0]	10.50	13.00	74	1,625 [767]
	RCFL-A*6024(RGPE-12?ARM?)	57,500 [16.8]	40,500 [11.9]	17,000 [5.0]	10.50	13.00	74	1,625 [767]
	RCFL-A*6024(RGPT-10?BRM?)	57,500 [16.8]	41,500 [12.2]	16,000 [4.7]	10.50	13.00	74	1,700 [802]
	RCFL-A*6024(RGPT-12?ARM?)	57,500 [16.8]	41,500 [12.2]	16,000 [4.7]	10.50	13.00	74	1,700 [802]
	RCFL-A*6024(RHWP-08WRX60A)	57,500 [16.8]	40,900 [12.0]	16,600 [4.9]	11.00	13.00	74	1,650 [779]
	RCFL-A*6024(RHWP-10WRX60A)	58,000 [17.0]	41,800 [12.2]	16,200 [4.7]	11.00	13.00	74	1,700 [802]
	RCFL-A*6024+RXMD-C04	56,500 [16.6]	38,950 [11.4]	17,550 [5.1]	10.50	13.00	74	1,525 [720]
	RCFL-H*6024(RGGE-12?RCM?)	57,000 [16.7]	40,000 [11.7]	17,000 [5.0]	10.50	13.00	74	1,575 [743]
	RCFL-H*6024(RGJF-12?RCM?)	57,000 [16.7]	40,000 [11.7]	17,000 [5.0]	10.50	13.00	74	1,575 [743]
	RCFL-H*6024(RGLE-07?BRQ?)	57,000 [16.7]	40,000 [11.7]	17,000 [5.0]	10.50	13.00	74	1,600 [755]
	RCFL-H*6024(RGLE-10?BRM?)	57,500 [16.8]	40,000 [11.7]	17,500 [5.1]	10.50	13.00	74	1,600 [755]
	RCFL-H*6024(RGLE-12?ARM?)	57,500 [16.8]	40,000 [11.7]	17,500 [5.1]	10.50	13.00	74	1,600 [755]
	RCFL-H*6024(RGLT-12?ARM?)	57,500 [16.8]	41,500 [12.2]	16,000 [4.7]	10.50	13.00	74	1,700 [802]
	RCFL-H*6024(RGPE-07?BRQ?)	57,000 [16.7]	40,000 [11.7]	17,000 [5.0]	10.50	13.00	74	1,600 [755]
	RCFL-H*6024(RGPE-10?BRM?)	57,500 [16.8]	40,500 [11.9]	17,000 [5.0]	10.50	13.00	74	1,625 [767]
	RCFL-H*6024(RGPE-12?ARM?)	57,500 [16.8]	40,500 [11.9]	17,000 [5.0]	10.50	13.00	74	1,625 [767]
	RCFL-H*6024(RGPT-10?BRM?)	57,500 [16.8]	41,500 [12.2]	16,000 [4.7]	10.50	13.00	74	1,700 [802]
	RCFL-H*6024(RGPT-12?ARM?)	57,500 [16.8]	41,500 [12.2]	16,000 [4.7]	10.50	13.00	74	1,700 [802]
	RCFL-H*6024(RHWP-08WRX60A)	57,500 [16.8]	40,900 [12.0]	16,600 [4.9]	11.00	13.00	74	1,650 [779]
	RCFL-H*6024(RHWP-10WRX60A)	58,000 [17.0]	41,800 [12.2]	16,200 [4.7]	11.00	13.00	74	1,700 [802]
	RBHP-25(RCHL-60A1)	57,500 [16.8]	42,150 [12.3]	15,350 [4.5]	11.00	13.00	74	1,800 [849]
	RCQD-6024(RGPT-07?BRQ?)	56,000 [16.4]	38,800 [11.4]	17,200 [5.0]	10.50	13.00	74	1,550 [731]
	RHKL-HM6024(RCSL-H*6024)	60,500 [17.7]	46,550 [13.6]	13,950 [4.1]	11.50	13.50	74	1,800 [849]
	RHLL-HM6024(RCSL-H*6024)	60,500 [17.7]	46,550 [13.6]	13,950 [4.1]	11.50	13.50	74	1,800 [849]

① Highest sales volume tested combination required by D.O.E. test procedures.

[] Designates Metric Conversions

Electrical and Physical Data

Model Number 13AJN	ELECTRICAL							PHYSICAL					
	Phase Frequency (Hz) Voltage (Volts)	Compressor		Fan Motor Full Load Amperes (FLA)	Minimum Circuit Ampacity Amperes	Fuse or HACR Circuit Breaker		Outdoor Coil			Refrig. Per Circuit Oz. [g]	Weight	
		Rated Load Amperes (RLA)	Locked Rotor Amperes (LRA)			Minimum Amperes	Maximum Amperes	Face Area Sq. Ft. [m²]	No. Rows	CFM [L/s]		Net Lbs. [kg]	Shipping Lbs. [kg]
Rev. 5/17/2012													
18	1-60-208/230	9/9	46	0.6	12/12	15/15	20/20	7.13 [0.66]	1	1415 [668]	67.4 [1911]	120 [54.4]	128 [54.4]
24	1-60-208/230	13.5/13.5	58.3	0.6	18/18	25/25	30/30	8.43 [0.78]	1	1665 [786]	67.8 [1922]	121 [54.9]	129 [54.9]
30	1-60-208/230	12.8/12.8	64	0.8	17/17	25/25	25/25	8.70 [0.81]	1	2075 [979]	75.0 [2126]	139 [63.1]	147 [63.1]
36	1-60-208/230	16.7/16.7	79	0.8	22/22	30/30	35/35	13.72 [1.27]	1	2540 [1199]	90.6 [2569]	149 [67.6]	157 [67.6]
42	1-60-208/230	17.9/17.9	112	1.2	24/24	30/30	40/40	13.72 [1.27]	1	2540 [1199]	106.0 [3005]	149 [67.6]	157 [67.6]
48	1-60-208/230	21.8/21.8	117	1.2	29/29	35/35	50/50	16.39 [1.52]	1	3290 [1553]	116.1 [3291]	188 [85.3]	192 [85.3]
60	1-60-208/230	26.4/26.4	134	1.2	35/35	45/45	60/60	19.17 [1.78]	1	3380 [1595]	157.2 [4457]	223 [101.2]	234 [101.2]

Model Number 13ACN	ELECTRICAL							PHYSICAL						
	Phase Frequency (Hz) Voltage (Volts)	Compressor		Fan Motor Full Load Amperes (FLA)	Minimum Circuit Ampacity Amperes	Fuse or HACR Circuit Breaker		Outdoor Coil			Refrig. Per Circuit Oz. [g]	Weight		
		Rated Load Amperes (RLA)	Locked Rotor Amperes (LRA)			Minimum Amperes	Maximum Amperes	Face Area Sq. Ft. [m²]	No. Rows	CFM [L/s]		Net Lbs. [kg]	Shipping Lbs. [kg]	
Rev. 5/17/2012														
36	3-60-208/230	10.4/10.4	73	0.8	14/14	20/20	20/20	13.72 [1.27]	1	2540 [1199]	90.6 [2569]	149 [67.6]	157 [67.6]	
42	3-60-208/230	13.2/13.2	88	1.2	18/18	25/25	30/30	13.72 [1.27]	1	2540 [1199]	106.0 [3005]	149 [67.6]	157 [67.6]	
48	3-60-208/230	13.7/13.7	83.1	1.2	19/19	25/25	30/30	16.39 [1.52]	1	3290 [1553]	116.1 [3291]	188 [85.3]	192 [85.3]	
60	3-60-208/230	16/16	110	1.2	22/22	30/30	35/35	19.17 [1.78]	1	3380 [1595]	157.2 [4457]	223 [101.2]	234 [101.2]	

Model Number 13ADN	ELECTRICAL							PHYSICAL						
	Phase Frequency (Hz) Voltage (Volts)	Compressor		Fan Motor Full Load Amperes (FLA)	Minimum Circuit Ampacity Amperes	Fuse or HACR Circuit Breaker		Outdoor Coil			Refrig. Per Circuit Oz. [g]	Weight		
		Rated Load Amperes (RLA)	Locked Rotor Amperes (LRA)			Minimum Amperes	Maximum Amperes	Face Area Sq. Ft. [m²]	No. Rows	CFM [L/s]		Net Lbs. [kg]	Shipping Lbs. [kg]	
Rev. 5/17/2012														
36	3-60-460	5.8/5.8	38	0.35	8/8	15/15	15/15	13.72 [1.27]	1	2540 [1199]	90.6 [2569]	149 [67.6]	157 [67.6]	
42	3-60-460	6/6	44	0.8	9/9	15/15	15/15	13.72 [1.27]	1	2540 [1199]	106.0 [3005]	149 [67.6]	157 [67.6]	
48	3-60-460	6.2/6.2	41	0.8	9/9	15/15	15/15	16.39 [1.52]	1	3290 [1553]	116.1 [3291]	188 [85.3]	192 [85.3]	
60	3-60-460	7.8/7.8	52	0.8	11/11	15/15	15/15	19.17 [1.78]	1	3380 [1595]	157.2 [4457]	223 [101.2]	234 [101.2]	

Model Number 13AYN	ELECTRICAL							PHYSICAL						
	Phase Frequency (Hz) Voltage (Volts)	Compressor		Fan Motor Full Load Amperes (FLA)	Minimum Circuit Ampacity Amperes	Fuse or HACR Circuit Breaker		Outdoor Coil			Refrig. Per Circuit Oz. [g]	Weight		
		Rated Load Amperes (RLA)	Locked Rotor Amperes (LRA)			Minimum Amperes	Maximum Amperes	Face Area Sq. Ft. [m²]	No. Rows	CFM [L/s]		Net Lbs. [kg]	Shipping Lbs. [kg]	
Rev. 5/17/2012														
48	3-60-575	4.8/4.8	33	0.8	7/7	15/15	15/15	16.39 [1.52]	1	3290 [1553]	116.1 [3291]	188 [85.3]	192 [85.3]	
60	3-60-575	5.7/5.7	38.9	0.8	8/8	15/15	15/15	19.17 [1.78]	1	3380 [1595]	157.2 [4457]	223 [101.2]	234 [101.2]	

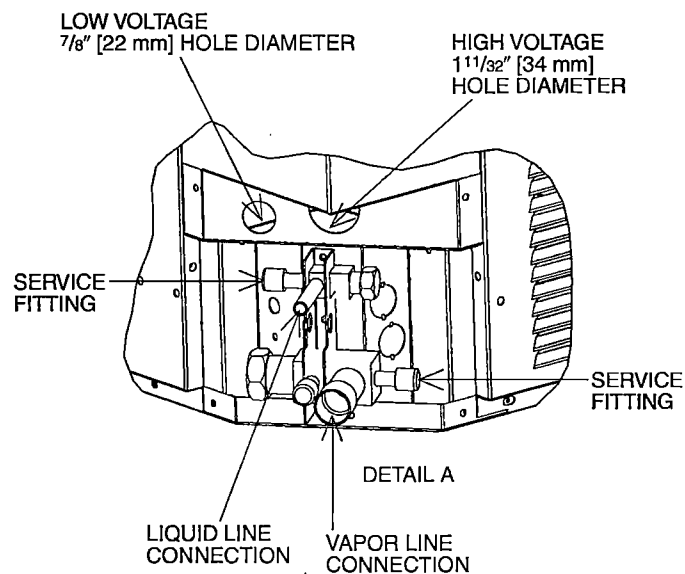
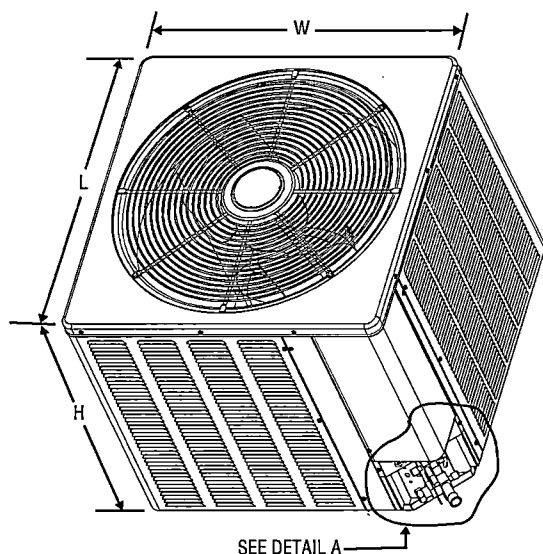
NOTE: Factory Refrigerant Charge includes refrigerant for 15 feet of standard line set.

[] Designates Metric Conversions

Unit Dimensions

Model No. 13A(-)N	Unit Dimensions		
	Width "W" Inches	Length "L" Inches	Height "H" Inches
18, 24	23 ⁵ / ₈ [600]	23 ⁵ / ₈ [600]	24 ¹ / ₄ [616]
30, 36, 42	27 ⁵ / ₈ [702]	27 ⁵ / ₈ [702]	24 ¹ / ₄ [616]
48	31 ⁵ / ₈ [803]	31 ⁵ / ₈ [803]	27 ¹⁵ / ₁₆ [710]
60	31 ⁵ / ₈ [803]	31 ⁵ / ₈ [803]	35 ¹⁵ / ₁₆ [913]

[] Designates Metric Conversions



Condensing Unit Refrigerant Line Size Information

Liquid Line Sizing (R-410A)														
System Capacity	Liquid Line Connection Size (Inch I.D.)	Line Size (Inch O.D.) [mm]	Liquid Line Size – Outdoor Unit Above Indoor Coil (Cooling Only—Does not apply to Heat Pumps)						Liquid Line Size – Outdoor Unit Below Indoor Coil					
			Total Equivalent Length—Feet [m]						Total Equivalent Length—Feet [m]					
			25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	125 [38.10]	150 [45.72]	25 [7.62]	50 [15.24]	75 [22.86]	100 [30.48]	125 [38.10]	150 [45.72]
			Minimum Vertical Separation—Feet [m]						Maximum Vertical Separation—Feet [m]					
1½ Ton	3/8" [9.53]	1/4 [6.35]	0	0	0	0	8 [2.44]	24 [7.32]	25 [7.62]	40 [12.19]	25 [7.62]	9 [2.74]	N/A	N/A
		5/16 [7.94]	0	0	0	0	0	0	25 [7.62]	50 [15.24]	62 [18.90]	58 [17.68]	53 [16.15]	49 [14.94]
		3/8* [9.53]	0	0	0	0	0	0	25 [7.62]	50 [15.24]	75 [22.86]	72 [21.95]	70 [21.34]	68 [20.73]
2 Ton	3/8" [9.53]	1/4 [6.35]	0	3 [0.91]	29 [8.84]	55 [16.76]	81 [24.69]	108 [32.92]	23 [7.01]	N/A	N/A	N/A	N/A	N/A
		5/16 [7.94]	0	0	0	0	0	0	25 [7.62]	36 [10.97]	29 [8.84]	23 [7.01]	16 [4.88]	9 [2.74]
		3/8* [9.53]	0	0	0	0	0	0	25 [7.62]	50 [15.24]	72 [21.95]	70 [21.34]	68 [20.73]	65 [19.81]
2½ Ton	3/8" [9.53]	1/4 [6.35]	0	14 [4.27]	56 [17.07]	98 [29.87]	N/A	N/A	25 [7.62]	N/A	N/A	N/A	N/A	N/A
		5/16 [7.94]	0	0	0	0	0	0	25 [7.62]	49 [14.94]	38 [11.58]	27 [8.23]	17 [5.18]	6 [1.83]
		3/8* [9.53]	0	0	0	0	0	0	25 [7.62]	50 [15.24]	68 [20.73]	65 [19.81]	62 [18.90]	58 [17.68]
3 Ton	3/8" [9.53]	5/16 [7.94]	0	0	0	0	0	9 [2.74]	25 [7.62]	50 [15.24]	37 [11.28]	22 [6.71]	7 [2.13]	N/A
		3/8* [9.53]	0	0	0	0	0	0	25 [7.62]	50 [15.24]	68 [20.73]	63 [19.20]	58 [17.68]	53 [16.15]
3½ Ton	3/8" [9.53]	5/16 [7.94]	0	0	0	16 [4.88]	35 [10.67]	54 [16.46]	25 [7.62]	23 [7.01]	4 [1.22]	N/A	N/A	N/A
		3/8* [9.53]	0	0	0	0	0	0	25 [7.62]	50 [15.24]	43 [13.11]	36 [10.97]	30 [9.14]	24 [7.32]
4 Ton	3/8" [9.53]	3/8* [9.53]	0	0	0	0	0	0	25 [7.62]	46 [14.02]	38 [11.58]	30 [9.14]	22 [6.71]	15 [4.57]
		1/2 [12.57]	0	0	0	0	0	0	25 [7.62]	50 [15.24]	56 [17.07]	55 [16.76]	53 [16.15]	52 [15.85]
5 Ton	3/8" [9.53]	3/8* [9.53]	0	0	0	0	0	0	25 [7.62]	50 [15.24]	56 [17.07]	44 [13.41]	32 [9.75]	20 [6.10]
		1/2 [12.57]	0	0	0	0	0	0	25 [7.62]	50 [15.24]	75 [22.86]	81 [24.69]	79 [24.08]	76 [23.16]

NOTES: *Standard line size
N/A = Application not recommended.

Suction Line Length/Size versus Capacity Multiplier (R-410A)								
Unit Size		1½ Ton	2 Ton	2½ Ton	3 Ton	3½ Ton	4 Ton	5 Ton
Suction Line Connection Size		3/4" [19.05] I.D.				7/8" [22.23] I.D.		
Suction Line Run—Feet [m]		5/8" [15.88 mm] O.D. Opt. 3/4" [19.05 mm] O.D. Std.*		5/8" [15.88 mm] O.D. Opt. 3/4" [19.05 mm] O.D. Std.* 7/8" [22.23 mm] O.D. Opt.		3/4" [19.05 mm] O.D. Opt. 7/8" [22.23 mm] O.D. Std.*		7/8" [22.23 mm] O.D. Opt. 1 1/8" [28.58 mm] O.D. Std.*
25' [7.62]	Optional	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Standard	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	Optional	—	—	1.00	—	—	—	—
50' [15.24]	Optional	0.98	0.98	0.96	0.98	0.99	0.99	0.99
	Standard	0.99	0.99	0.98	0.99	0.99	0.99	0.99
	Optional	—	—	0.99	—	—	—	—
100' [30.48]	Optional	0.95	0.95	0.94	0.96	0.96	0.96	0.97
	Standard	0.96	0.96	0.96	0.97	0.98	0.98	0.98
	Optional	—	—	0.97	—	—	—	—
150' [45.72]	Optional	0.92	0.92	0.91	0.94	0.94	0.95	0.94
	Standard	0.93	0.94	0.93	0.95	0.96	0.96	0.97
	Optional	—	—	0.95	—	—	—	—

NOTES: *Standard line size
Using suction line larger than shown in chart will result in poor oil return and is not recommended.

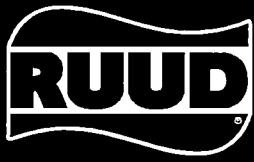
[] Designates Metric Conversions

GENERAL TERMS OF LIMITED WARRANTY*

Ruud will furnish a replacement for any part of this product which fails in normal use and service within the applicable period stated, in accordance with the terms of the limited warranty.

*For complete details of the Limited and Conditional Warranties, including applicable terms and conditions, contact your local contractor or the Manufacturer for a copy of the product warranty certificate.

Conditional Parts
(Registration Required)Ten (10) Years



In keeping with its policy of continuous progress and product improvement, Ruud reserves the right to make changes without notice.

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RELY ON RUUD.™

PRINTED IN U.S.A 11/12 QG FORM NO. A22-218 REV. 1



Ruud Value Series Upflow/Horizontal Gas Furnace



RGPS- Series

80% A.F.U.E.†

Input Rates 50-150 kBTU

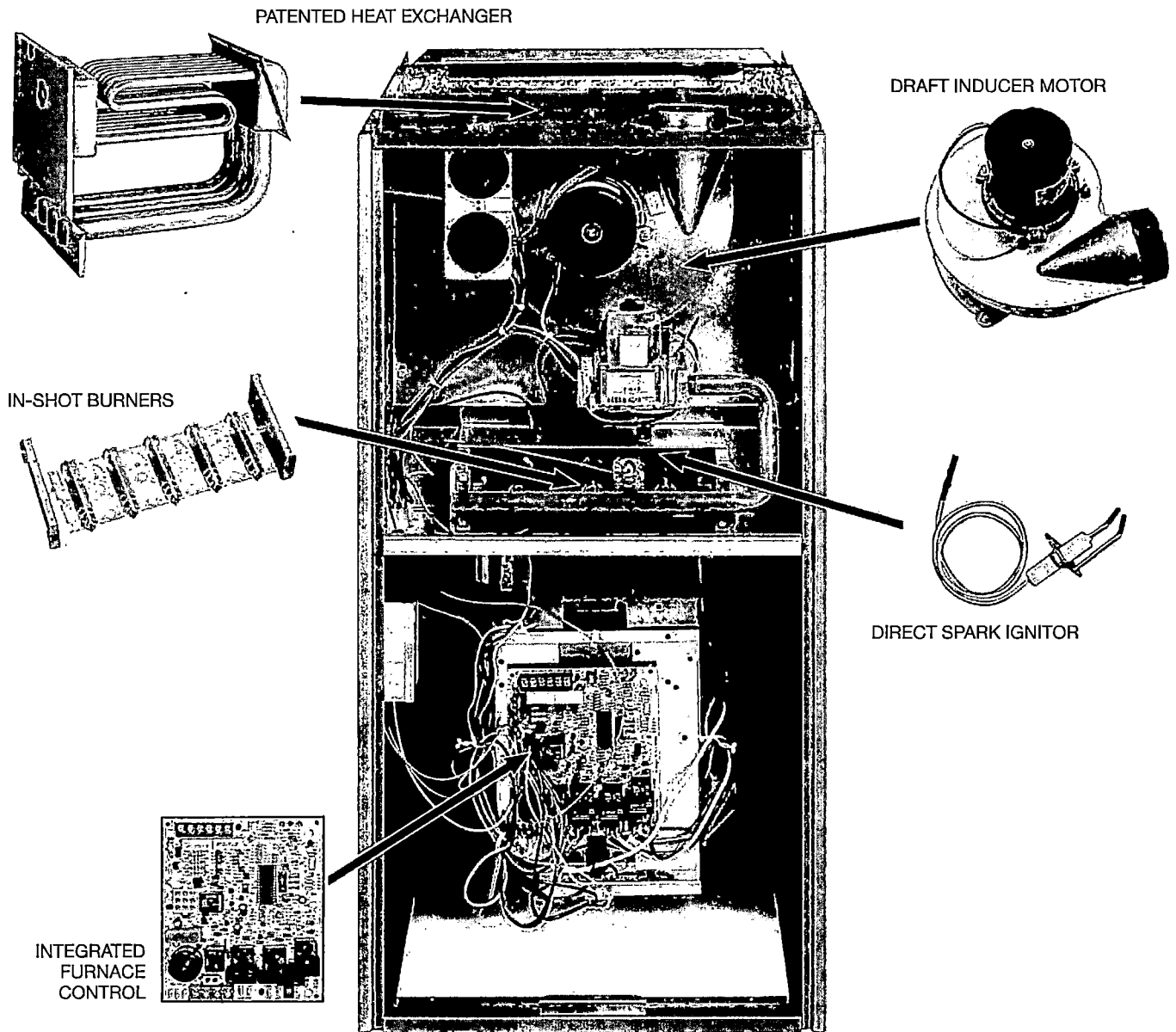


†A.F.U.E. (Annual Fuel Utilization Efficiency) calculated in accordance with Department of Energy test procedures.

- The Ruud Value Series line of upflow/horizontal gas furnaces are designed for utility rooms, closets, alcoves, or attics. **Because of the model's low-profile 34 inch [864 mm] height, the upflow model can also be used to satisfy most applications that traditionally call for a horizontal furnace.**
- The design is certified by CSA International.
- Unique solid door design leads to quiet operation.
- Patented heat exchanger, constructed of aluminized steel for the maximum in corrosion resistance and thermal fatigue reliability.
- Low profile "34 inch" [864 mm] design is lighter and easier to handle, and leaves room for optional equipment.
- Convertible from upflow to horizontal left or right without field conversion.
- Left or right side gas and electric inlet connections allow quick and simple change.
- Direct spark ignition with remote sense, features a integrated board with an electronic air cleaner hookup.
- Prepainted galvanized steel cabinet.
- A slow-open gas valve and a specially designed draft inducer motor make it one of the quietest furnaces on the market today.
- Grab-holes in doors to aid in easy door removal and replacement.
- A variety of cooling coils and plenums designed to use with Ruud Value Series gas furnaces are available as optional accessories.

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STANDARD EQUIPMENT

Completely assembled and wired; induced draft; pressure switch; redundant main gas control; blower compartment door safety switch; solid state time on/time off blower control; limit control; manual shut-off valve; pressure regulator for natural and L.P. (propane) gas; transformer; direct drive multi-speed blower motor. Furnaces are equipped with cooling/heating relay and transformer (40VA) ready for air conditioning applications. (Please note: a thermostat is not included as standard equipment.) Flame sensor diagnostics.

OPTIONAL EQUIPMENT

Twinning Kit

Side and bottom filter frame assembly. Return air cabinet for all sizes.
NOTE: Furnace is not listed for use with fuels other than natural or L.P. (propane) gas.

The complete terms of limited and other warranties are available at our sales office, or through local installer.

All models can be converted by a qualified Ruud distributor or local service dealer to use L.P. (propane) gas without changing burners. Factory approved kits must be used to convert from natural to L.P. (propane) gas and may be ordered as optional accessories from a Ruud parts distributor.

For L.P. (propane) operation, refer to Conversion Kit Index Form.

NOTE: For natural and L.P. (propane) gas models, standard hot surface ignition is 100% safety lockout type.

WARNING

THIS FURNACE IS NOT APPROVED
OR RECOMMENDED
FOR USE IN MOBILE HOMES

Model Features

- The design is certified by CSA International.
- Unique solid door design leads to quiet operation.
- Patented heat exchanger, constructed of aluminized steel for the maximum in corrosion resistance and thermal fatigue reliability.
- Low profile "34 inch" [864 mm] design is lighter and easier to handle, and leaves room for optional equipment.
- Convertible from upflow to horizontal left or right without field conversion.
- Left or right side gas and electric inlet connections allow quick and simple change.
- Direct spark ignition with remote sense, features a integrated board with an electronic air cleaner hookup.
- Prepaint galvanized steel cabinet.
- A slow-open gas valve and a specially designed draft inducer motor make it one of the quietest furnaces on the market today.
- Grab-holes in doors to aid in easy door removal and replacement.

Physical Data and Specifications

MODEL NUMBERS RGPS- SERIES	05EAUER 05NAUER	07EAMER 07NAMER	07EAMGR 07NAMGR	10EAMER	10EBRGR	10EBRJR 10NBRJR	12EARJR	15EARJR
Input-BTU/Hr [kW] ②	50,000 [15]	75,000 [22]	75,000 [22]	100,000 [29]	100,000 [29]	100,000 [29]	125,000 [37]	150,000 [44]
Heating Capacity BTU/Hr [kW] ①	41,000 [12]	60,000 [18]	60,000 [18]	80,000 [23]	80,000 [23]	80,000 [23]	99,000 [29]	119,000 [35]
Heat Ext. Static Pressure [kPa]	.10 [.025]	.12 [.029]	.12 [.029]	.15 [.037]	.15 [.037]	.15 [.037]	.20 [.05]	.20 [.05]
Blower (D x W) [mm]	11 x 6 [279 x 152]	11 x 7 [279 x 178]	11 x 7 [279 x 178]	11 x 7 [279 x 178]	11 x 10 [279 x 254]	11 x 10 [279 x 254]	11 x 10 [279 x 254]	11 x 10 [279 x 254]
Motor H.P.—Speed— PSC Type [W]	1/2-4-PSC [373]	1/2-3-PSC [373]	1/2-3-PSC [373]	1/2-3-PSC [373]	1/2-3-PSC [373]	3/4-3-PSC [560]	3/4-3-PSC [560]	3/4-3-PSC [560]
Motor Full Load Amps	6.8	5.8	7.9	7.1	7.9	9.5	9.5	9.5
Heating Speed	Med-Low	Med	Med	Med	Med	Low	Low	Low
Cooling Speed	High	High	High	High	High	Med	Med	Med
Cooling CFM @ .5" E.S.P. (Nominal) [L/s]	1200 [566]	1200 [566]	1600 [755]	1200 [566]	1845 [871]	2060 [922]	2115 [998]	2080 [982]
Max. E.S.P. (In. W.C.) [kPa]	0.5 [.12]	0.5 [.12]	0.5 [.12]	0.5 [.12]	0.5 [.12]	0.5 [.12]	0.5 [.12]	0.5 [.12]
Temperature Rise Range °F [°C]	25-55 [13.9-30.6]	35-65 [19.4-36.1]	25-55 [13.9-30.6]	45-75 [250-41.7]	30-60 [16.7-33.3]	30-60 [16.7-33.3]	35-65 [19.4-36.1]	50-80 [27.8-44.4]
Max. Outlet Air Temp. °F [°C]	155 [68.3]	165 [73.8]	155 [68.3]	190 [87.7]	170 [76.6]	170 [76.6]	180 [82.2]	190 [87.7]
Approx. Shipping Weight (Lbs.) [kg]	85 [39]	105 [48]	105 [48]	115 [52]	120 [54]	120 [54]	140 [63]	150 [68]
Standard Filter (In.) [mm]	15 3/4 x 25 [400 x 635]	15 3/4 x 25 [400 x 635]	15 3/4 x 25 [400 x 635]	15 3/4 x 25 [400 x 635]	19 1/4 x 25 [489 x 635]	19 1/4 x 25 [489 x 635]	22 3/4 x 25 [578 x 635]	22 3/4 x 25 [578 x 635]
Return Air Cabinets (Opt.) RXGR- Filter Size [mm]	C14B (2) 12 x 16 [305 x 406]	C17B (2) 12 x 16 [305 x 406]	C17B (2) 12 x 16 [305 x 406]	C17B (2) 12 x 16 [305 x 406]	C21B (2) 20 x 16 [508 x 406]	C21B (2) 20 x 16 [508 x 406]	C24B (2) 24 x 16 [610 x 406]	C24B (2) 24 x 16 [610 x 406]
AFUE—H.S.I. Models ①	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%	80.0%

NOTES: All models are 115V, 60HZ, 1 Ph. Gas connection size for all models is 1/2" [12 mm] N.P.T.

① In accordance with D.O.E. test procedures.

② See Conversion Kit Index Form for high altitude derate.

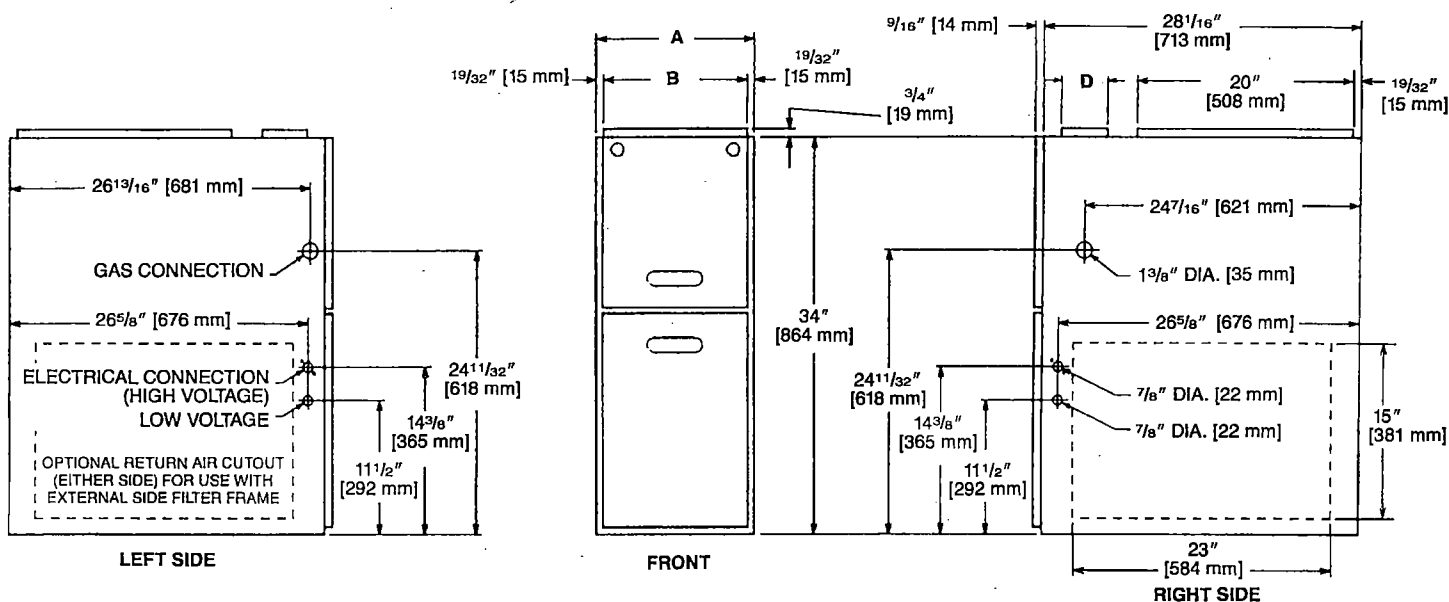
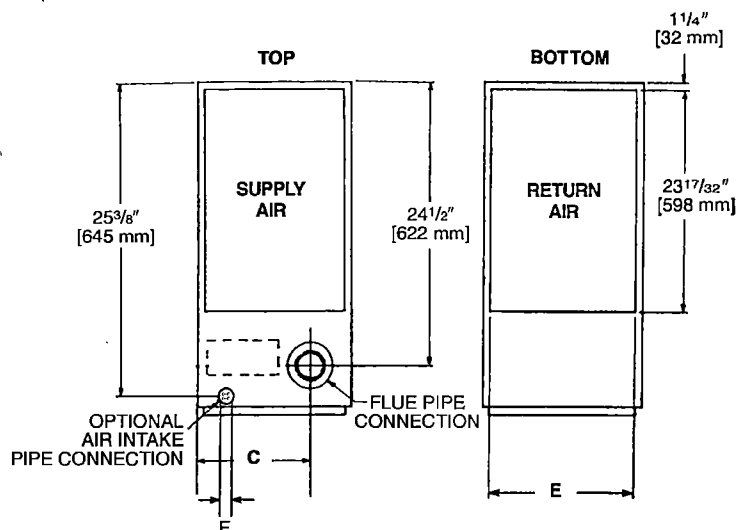
[] Designates Metric Conversions

Model Number Identification

<u>R</u>	<u>G</u>	<u>P</u>	<u>S</u>	—	<u>07E</u>	<u>A</u>	<u>M</u>	<u>G</u>	<u>R</u>
Ruud	Gas	P = Upflow/ Furnace	Design Series	Heating Input Designation	Variations	Blower Designation [mm]	Heating & Cooling	Fuel	
		Horizontal	S = 2nd	Electric	A = Standard	U = 11 x 6 [279 x 152]	Designation	R = Natural Gas -	
		Multi-	Design Series	Ignition	Cabinet	M = 11 x 7 [279 x 178]	E = 1100-1300(3R)	CSA -	
		Positional		NOx	B = Wide	R = 11 x 10 [279 x 254]	G = 1500-1700(4R)	United States	
		Tier III		BTU/HR [kW]	Cabinet		J = 1900-2100(5R)	& Canada	
				05E 05N 50,000 [15]				(North American)	
				07E 07N 75,000 [22]					
				10E 10N 100,000 [28]					
				12E 12N 125,000 [37]					
				15E 15N 150,000 [44]					

[] Designates Metric Conversions

Upflow Application



Dimensional Data: Upflow Model

MODEL RGPS-	A	B	C	D	E	F	REDUCED CLEARANCE (IN.) [mm]						SHIP. WGTS. (LBS.) [Kg]
							LEFT SIDE	RIGHT SIDE	BACK	TOP	FRONT	VENT	
05	14 [356]	12 ²⁷ / ₃₂ [326]	10 ⁵ / ₈ [270]	⊙	11 ¹ / ₂ [292]	17 ⁷ / ₈ [48]	0	4 [102] ②	0	1 [25]	3 [76]	6 [152] ③	85 [38.6]
07	17 ¹ / ₂ [445]	16 ¹¹ / ₃₂ [415]	12 ³ / ₈ [314]	⊙	15 [381]	2 ¹ / ₂ [64]	0	3 [76] ②	0	1 [25]	3 [76]	6 [152] ③	105 [47.6]
10EA	17 ¹ / ₂ [445]	16 ¹¹ / ₃₂ [415]	12 ³ / ₈ [314]	⊙	15 [381]	2 ¹ / ₂ [64]	0	3 [76] ②	0	1 [25]	3 [76]	6 [152] ③	115 [52.2]
10BRGR & 10EBRJR	21 [533]	19 ²⁷ / ₃₂ [504]	14 ¹ / ₈ [359]	⊙	18 ¹ / ₂ [470]	2 ¹ / ₂ [64]	0	0	0	1 [25]	3 [76]	6 [152] ③	120 [54.4]
12	24 ¹ / ₂ [622]	23 ¹¹ / ₃₂ [593]	15 ⁷ / ₈ [403]	⊙	22 [559]	2 ¹ / ₂ [64]	0	0	0	1 [25]	3 [76]	6 [152] ③	140 [63.5]
15	24 ¹ / ₂ [622]	23 ¹¹ / ₃₂ [593]	15 ⁷ / ₈ [403]	⊙	22 [559]	2 ¹ / ₂ [64]	0	0	0	1 [25]	3 [76]	6 [152] ③	150 [68]

NOTES: ① May require a 3" [76 mm] to 4" [102 mm] or 3" [76 mm] to 5" [127 mm] adapter.

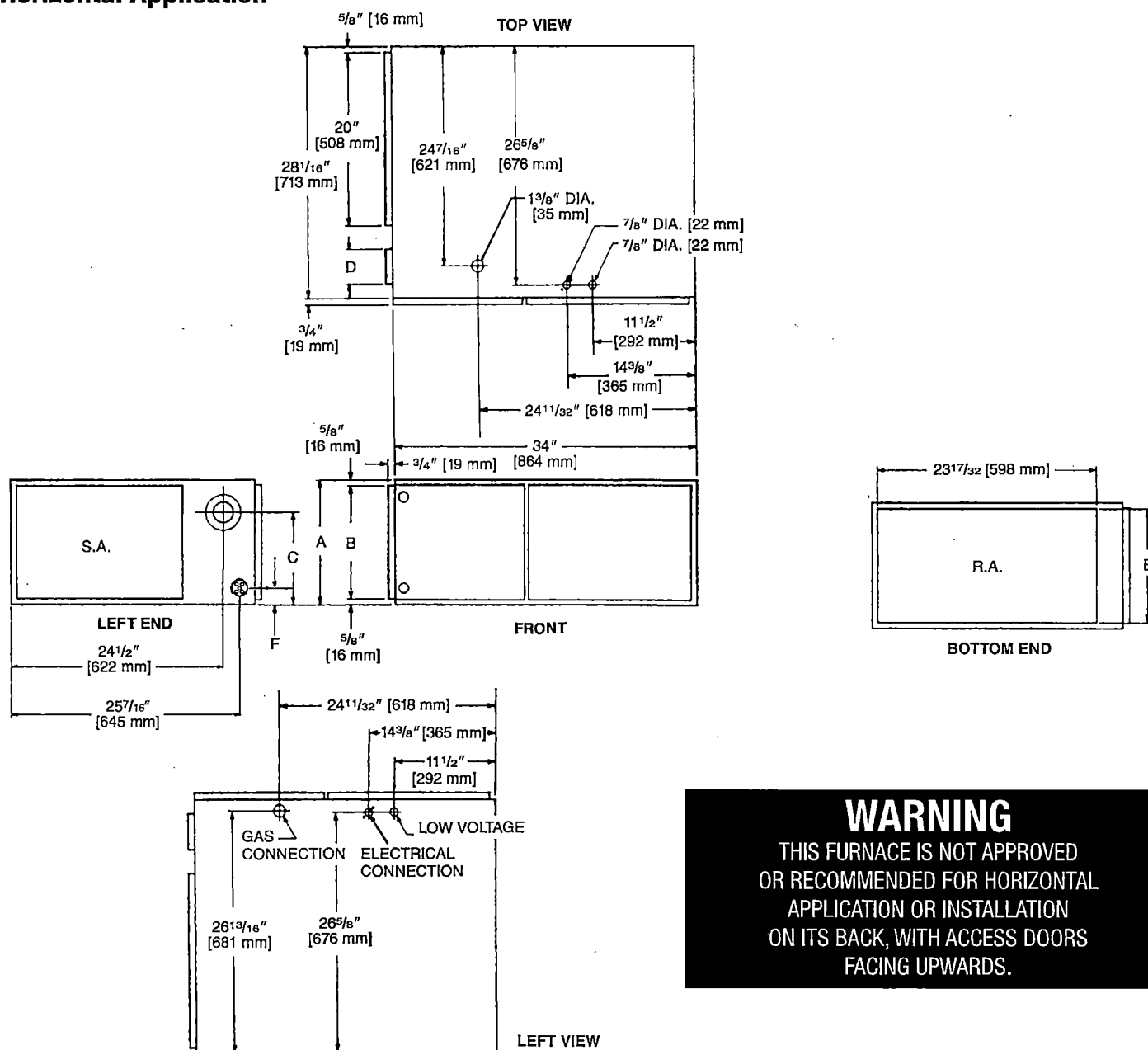
② May be 0" [0 mm] with type B vent.

③ May be 1" [25 mm] with type B vent.

Furnaces must be vented in accordance with the National Fuel Gas Code, ANSI Z223.1 and/or Can/CGA-B149 Installation Codes and in accordance with local codes.

[] Designates Metric Conversions

Horizontal Application



WARNING

THIS FURNACE IS NOT APPROVED
OR RECOMMENDED FOR HORIZONTAL
APPLICATION OR INSTALLATION
ON ITS BACK, WITH ACCESS DOORS
FACING UPWARDS.

Dimensional Data: Horizontal Model

MODEL RGPS-	A	B	C	D	E	F	REDUCED CLEARANCE (IN.) [mm]						SHIP. WGTs. (LBS.) [Kg]
							LEFT SIDE	RIGHT SIDE	BACK	TOP	FRONT	VENT	
05	14 [356]	12 27/32 [326]	10 5/8 [270]	⊙	11 1/2 [292]	1 7/8 [48]	0	4 [102] ②	0	1 [25]	3 [76]	6 [152] ③	85 [38.6]
07	17 1/2 [445]	16 11/32 [415]	12 3/8 [314]	⊙	15 [381]	2 1/2 [64]	0	3 [76] ②	0	1 [25]	3 [76]	6 [152] ③	105 [47.6]
10EA	17 1/2 [445]	16 11/32 [415]	12 3/8 [314]	⊙	15 [381]	2 1/2 [64]	0	3 [76] ②	0	1 [25]	3 [76]	6 [152] ③	115 [52.2]
10BRGR & 10EBRJ	21 [533]	19 27/32 [504]	14 1/8 [359]	⊙	18 1/2 [470]	2 1/2 [64]	0	0	0	1 [25]	3 [76]	6 [152] ③	120 [54.4]
12	24 1/2 [622]	23 11/32 [593]	15 7/8 [403]	⊙	22 [559]	2 1/2 [64]	0	0	0	1 [25]	3 [76]	6 [152] ③	140 [63.5]
15	24 1/2 [622]	23 11/32 [593]	15 7/8 [403]	⊙	22 [559]	2 1/2 [64]	0	0	0	1 [25]	3 [76]	6 [152] ③	150 [68]

NOTES: ① May require a 3" [76 mm] to 4" [102 mm] or 3" [76 mm] to 5" [127 mm] adapter.

② May be 0" [0 mm] with type B vent.

③ May be 1" [25 mm] with type B vent.

Furnaces must be vented in accordance with the National Fuel Gas Code, ANSI Z223.1 and/or Can/CGA-B149 Installation Codes and in accordance with local codes.

[] Designates Metric Conversions

Blower Performance Data

MODEL NUMBER RGPS- SERIES	BLOWER SIZE [mm]	MOTOR H.P. [W]	BLOWER SPEED	CFM [L/s] AIR DELIVERY EXTERNAL STATIC PRESSURE INCHES [kPa] WATER COLUMN						
				.1 [.02]	.2 [.05]	.3 [.07]	.4 [.10]	.5 [.12]	.6 [.15]	.7 [.17]
05EAUER 05NAUER	11 x 6 [279 x 152]	1/2 [373]	LOW	675 [319]	655 [309]	635 [300]	610 [288]	585 [276]	555 [262]	520 [245]
			MED-LO	950 [448]	930 [439]	905 [427]	880 [415]	860 [406]	830 [392]	800 [380]
			MED-HI HIGH	1115 [526] 1270 [599]	1090 [514] 1250 [590]	1070 [505] 1225 [578]	1040 [491] 1200 [566]	1015 [479] 1165 [550]	985 [465] 1130 [533]	945 [446] 1085 [512]
07EAMER 07NAMER	11 x 7 [279 x 178]	1/2 [373]	LOW	1093 [563]	1066 [503]	1039 [490]	1008 [476]	977 [461]	941 [444]	905 [427]
			MED	1241 [586]	1212 [572]	1183 [558]	1150 [543]	1118 [528]	1076 [508]	1033 [487]
			HIGH	1393 [657]	1359 [642]	1326 [626]	1293 [610]	1259 [594]	1214 [573]	1169 [552]
07EAMGR 07NAMGR	11 x 7 [279 x 178]	1/2 [373]	LOW	1245 [588]	1220 [576]	1195 [564]	1165 [550]	1135 [536]	1105 [522]	1065 [503]
			MED	1555 [734]	1515 [715]	1475 [696]	1435 [677]	1395 [658]	1350 [637]	1300 [614]
			HIGH	1810 [854]	1755 [828]	1705 [805]	1645 [776]	1585 [748]	1530 [722]	1470 [694]
10EAMER	11 x 7 [279 x 178]	1/2 [373]	LOW	1050 [496]	1040 [491]	1030 [486]	990 [467]	960 [453]	920 [434]	890 [420]
			MED	1220 [576]	1195 [564]	1160 [547]	1140 [538]	1105 [522]	1065 [503]	1020 [481]
			HIGH	1410 [665]	1380 [651]	1345 [635]	1300 [614]	1255 [592]	1205 [569]	1150 [543]
10EBRGR	11 x 10 [279 x 254]	1/2 [373]	LOW	1295 [611]	1275 [602]	1250 [590]	1225 [578]	1195 [564]	1165 [550]	1135 [536]
			MED	1645 [776]	1615 [762]	1580 [746]	1550 [732]	1510 [713]	1465 [691]	1425 [673]
			HIGH	2045 [965]	2000 [944]	1955 [923]	1905 [899]	1845 [871]	1785 [842]	1720 [812]
10EBRJR 10NBRJR	11 x 10 [279 x 254]	3/4 [559]	LOW	1645 [776]	1615 [762]	1580 [746]	1550 [732]	1510 [713]	1465 [691]	1425 [673]
			MED	2045 [965]	2000 [944]	1955 [923]	1905 [899]	1845 [871]	1785 [842]	1720 [812]
			HIGH	2320 [1095]	2260 [1067]	2200 [1038]	2130 [1005]	2060 [972]	1985 [937]	1910 [901]
12EARJR	11 x 10 [279 x 254]	3/4 [559]	LOW	1645 [776]	1635 [772]	1615 [762]	1590 [750]	1560 [736]	1520 [717]	1470 [694]
			MED	2050 [967]	2015 [951]	1980 [934]	1935 [913]	1885 [890]	1835 [866]	1775 [838]
			HIGH	2365 [1116]	2310 [1090]	2250 [1062]	2185 [1031]	2115 [998]	2035 [960]	1950 [920]
15EARJR	11 x 10 [279 x 254]	3/4 [559]	LOW	1620 [765]	1595 [753]	1570 [741]	1545 [729]	1515 [715]	1480 [698]	1440 [680]
			MED	2010 [949]	1985 [937]	1960 [925]	1915 [904]	1850 [873]	1800 [850]	1730 [816]
			HIGH	2340 [1104]	2275 [1074]	2215 [1045]	2145 [1012]	2080 [982]	2010 [949]	1940 [916]

Note: Recommended blower speeds are in bold.

[] Designates Metric Conversions

INTERNAL FILTER RACK FOR BOTTOM OR SIDE RETURN: RXGF-DA*

Each order contains (1) one box of 10 filter racks supplied without filters.

*Filters available through PROSTOCK®.

SIDE RETURN FILTER RACK: RXGF-CA

BOTTOM RETURN FILTER RACK FOR UPFLOW APPLICATION: RXGF-CB

FILTER RACK FILTER SIZES† INCHES [mm]	
MODEL RGPS-	RXGF-CA (SIDE)
05, 07, 10EA	15 ³ / ₄ x 25 [400 x 635]
10EBRGR & 10EBRJR	15 ³ / ₄ x 25 [400 x 635]
12, 15	15 ³ / ₄ x 25 [400 x 635]

†Filter racks are shipped without filters.

A 1" [25.4 mm] filter may be used.

*Designates "E" or "N".

RXPF-F01 and F02

FOSSIL FUEL KIT—is for use with Ruud *Value Series* Heat Pumps and air furnaces. RXPF-F02 meets TVA requirements.

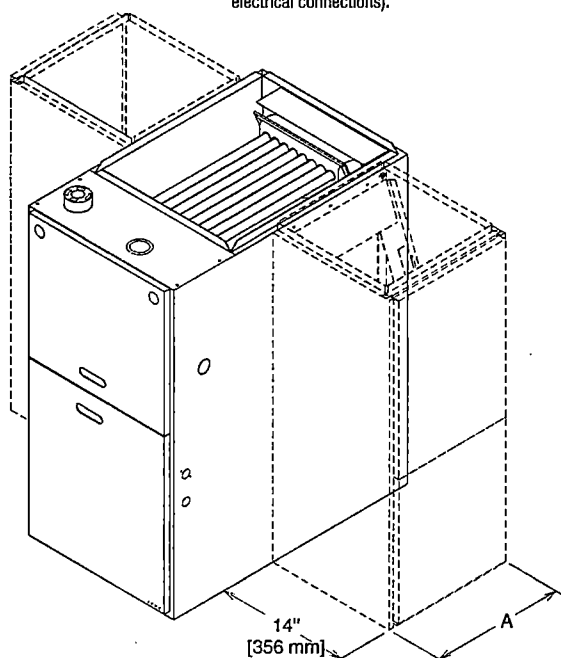
RXGP-F03

TWINNING KIT—is for parallel operation requirements.

ACCESSORY RETURN

AIR CABINETS

Return Air Cabinets may be installed on either side application except RXGR-C24B (side application must be on side opposite gas and electrical connections).



THE RXGR-C24B MUST ONLY BE INSTALLED ON THE SIDE OPPOSITE THE GAS AND ELECTRICAL CONNECTIONS.

RETURN AIR CABINETS	A IN. [mm]	FILTER SIZE IN. [mm]
RXGR-C14B	14 [356]	(2) 12 x 16 [305 x 406]
RXGR-C17B	17 ¹ / ₂ [445]	(2) 12 x 16 [305 x 406]
RXGR-C21B	21 [533]	(2) 20 x 16 [508 x 406]
RXGR-C24B	24 ¹ / ₂ [622]	(2) 24 x 16 [610 x 406]

WARNING: IMPORTANT NOTICE

A SOLID METAL BASE PLATE (SEE TABLE) MUST BE IN PLACE WHEN THE FURNACE IS INSTALLED WITH SIDE AIR RETURN DUCTS. FAILURE TO INSTALL A BASE PLATE COULD CAUSE PRODUCTS OF COMBUSTION TO BE CIRCULATED INTO THE LIVING SPACE AND CREATE POTENTIALLY HAZARDOUS CONDITIONS.

FURNACE WIDTH IN. [mm]	SOLID BOTTOM KIT NO.	BASE PLATE NO.	BASE PLATE SIZE IN. [mm]
14 [356]	RXGB-D14	AE-61874-01	11 ⁵ / ₈ x 23 ⁹ / ₁₆ [295 x 598]
17 ¹ / ₂ [445]	RXGB-D17	AE-61874-02	15 ¹ / ₈ x 23 ⁹ / ₁₆ [384 x 598]
21 [533]	RXGB-D21	AE-61874-03	18 ⁵ / ₈ x 23 ⁹ / ₁₆ [473 x 598]
24 ¹ / ₂ [622]	RXGB-D24	AE-61874-04	25 ⁵ / ₈ x 23 ⁹ / ₁₆ [651 x 598]

FOR HIGH ALTITUDES:

OPTION CODE FOR HIGH ALTITUDE: U.S. & Canada

None required for high altitudes.

HIGH ALTITUDE CONVERSION KITS: U.S. & Canada

None required for high altitudes.

80+ HIGH ALTITUDE INSTRUCTIONS

CAUTION: Always follow National Fuel Gas Code (NFGC) guidelines when converting for high altitudes.

High altitude option codes are not required for these models. However, the burner orifice size needs to be recalculated and verified at elevations above 2000 ft. See Installation Instructions for more information.

NOTE: For Canadian installations only, an optional derate (manifold gas pressure reduction) method may be used to adjust the furnace for altitude. See Installation Instructions for more information. This optional method may **NOT** be used for U.S. installations.

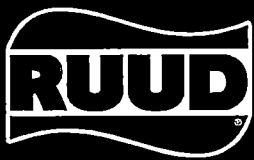
[] Designates Metric Conversions

GENERAL TERMS OF LIMITED WARRANTY*

Ruud will furnish a replacement for any part of this product which fails in normal use and service within the applicable period stated, in accordance with the terms of the limited warranty.

*For complete details of the Limited and Conditional Warranties, including applicable terms and conditions, contact your local contractor or the Manufacturer for a copy of the product warranty certificate.

Conditional Parts* (Registration Required)Ten (10) Years
Heat ExchangerTwenty (20) Years



In keeping with its policy of continuous progress and product improvement, Ruud reserves the right to make changes without notice.

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