

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT

This is to certify that BACM2007-3 WHARF STREET LLC –
GORGEOUS GELATO

Located At 434 FORE ST

Job ID: 2012-06-4286-HVAC

CBL: 032-R-004-001

has permission to Install an exact carrier replacement AC unit
provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of
the Statutes of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of
the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured
before this building or part thereof is lathed or otherwise
closed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner
before this building or part thereof is occupied. If a
certificate of occupancy is required, it must be

Fire Prevention Officer

 6/21/12

Code Enforcement Officer / Plan Reviewer

THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY

PENALTY FOR REMOVING THIS CARD

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716

Job No: 2012-06-4286-HVAC	Date Applied: 6/19/2012	CBL: 032- R-004-001	
Location of Construction: 434 FORE ST	Owner Name: BACM 2007-3 WHARF STREET LLC	Owner Address: ONE CANAL PLAZA PORTLAND, ME 04101	Phone:
Business Name:	Contractor Name: Patriot Mechanical LLC	Contractor Address: PO BOX 747 GORHAM MAINE 04038	Phone: (207) 839-9500
Lessee/Buyer's Name:	Phone:	Permit Type: HVAC	Zone: B-3
Past Use: Restaurant(s)	Proposed Use: Same: restaurant(s) – to replace roof top Carrier HVAC unit	Cost of Work: \$5,000.00	CEO District:
		Fire Dept: <input type="checkbox"/> Approved <input checked="" type="checkbox"/> Denied <input type="checkbox"/> N/A Signature: <i>[Signature]</i>	Inspection: Use Group: <i>M</i> Type: <i>HVAC</i> Signature: <i>[Signature]</i>
Proposed Project Description: Installing exact carrier replacement AC		Pedestrian Activities District (P.A.D.) <i>6/21/12</i>	
Permit Taken By: Brad		Zoning Approval	

1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
2. Building Permits do not include plumbing, septic or electrical work.
3. Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work.

Special Zone or Reviews

- ☐ Shoreland
☐ Wetlands
☐ Flood Zone
☐ Subdivision
☐ Site Plan

Date: *OK with conditions*
*6/21/12***CERTIFICATION****Zoning Appeal**

- ☐ Variance
☐ Miscellaneous
☐ Conditional Use
☐ Interpretation
☐ Approved
☐ Denied

Date:

Historic Preservation

- w/then*
☐ Not in Dist or Landmark
☐ Does not Require Review
☒ Requires Review
☒ Approved
☐ Approved w/Conditions
☐ Denied

Date:

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT

ADDRESS

DATE

PHONE

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE

DATE

PHONE

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

or email: buildinginspections@portlandmaine.gov

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- **Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.**
- **Permits expire in 6 months. If the project is not started or ceases for 6 months.**
- **If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.**

Final - Electric

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.



PORTLAND MAINE

Strengthening a Remarkable City, Building a Community for Life • www.portlandmaine.gov

Acting Director of Planning and Urban Development
Gregory Mitchell

Job ID: 2012-06-4286-HVAC

Located At: 434 FORE ST

CBL: 032- R-004-001

Conditions of Approval:

Zoning

1. ANY exterior work requires a separate review and approval thru Historic Preservation. This property is located within an Historic District.
2. This B-3 zone has maximum noise allowances. The City of Portland strictly enforces the level of sound generated on the property. Any verified noise violations shall require the owner to take mitigating measures to bring the property and the noise it generates into compliance.

Building

1. Separate permits are required for any electrical, plumbing, sprinkler, fire alarm, HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT

BACM 2007-3 whym of LLC

2012-06-4286-NVAC

Entered 6/19/12

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

The undersigned hereby applies for a permit to install the following heating, cooking or power equipment in accordance with the Laws of Maine, the Building Code of the City of Portland, and the following specifications:

Location / CBL 434 FORT STREET 032 - 2004 Use of Building BUSINESS Date 6/18/12
Name and address of owner of appliance Boulos Property MANAGEMENT ONE CANAL PLAZA
Portland, ME. 04101
Installer's name and address PATRIOT MECHANICAL LLC. PO BOX 747 GORHAM, ME
04038 Telephone 839-9500

Location of appliance:

- ☐ Basement ☐ Floor
☐ Attic ☒ Roof

Type of Fuel:

- ☐ Gas ☐ Oil ☐ Solid

Appliance Name: CARBON

U.L. Approved ☐ Yes ☐ No

Will appliance be installed in accordance with the manufacture's installation instructions? ☒ Yes ☐ No

IF NO Explain: _____

The Type of License of Installer:

- ☐ Master Plumber # _____
☐ Solid Fuel # _____
☐ Oil # _____
☐ Gas # _____
☒ Other RES ID # 059700346

Type of Chimney:

- ☐ Masonry Lined
Factory built _____
☐ Metal
Factory Built U.L. Listing # _____
☐ Direct Vent
Type _____ UL# _____

Type of Fuel Tank

- ☐ Oil
☐ Gas

Size of Tank _____

Number of Tanks _____

Distance from Tank to Center of Flame _____ feet.

Cost of Work: \$ 5000 4480.00 70.00

Permit Fee: \$ 40.00

RECEIVED

JUN 19 2012

Dept. of Building Inspections
City of Portland Maine

Approved

Fire: _____
Ele.: _____
Bldg.: _____

Approved with Conditions

- ☐ See attached letter or requirement

Inspector's Signature

Date Approved

Signature of Installer [Signature]

White - Inspection Yellow - File Pink - Applicant's Gold - Assessor's Copy



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Receipts Details:

Tender Information: Check , Check Number: 92448

Tender Amount: 50.00

Receipt Header:

Cashier Id: bsaucier

Receipt Date: 6/20/2012

Receipt Number: 45170

Receipt Details:

Reference ID:	6948	Fee Type:	BP-HRAD
Receipt Number:	0	Payment Date:	
Transaction Amount:	50.00	Charge Amount:	50.00
Job ID: Job ID: 2012-06-4286-HVAC - Installing exact carrier replacement AC			
Additional Comments: 434 FORE ST			

Thank You for your Payment!



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Receipts Details:

Tender Information: Check , Check Number: 91655

Tender Amount: 70.00

Receipt Header:

Cashier Id: bsaucier

Receipt Date: 6/19/2012

Receipt Number: 45129

Receipt Details:

Referance ID:	6947	Fee Type:	BP-Constr
Receipt Number:	0	Payment Date:	
Transaction Amount:	70.00	Charge Amount:	70.00
Job ID: Job ID: 2012-06-4286-HVAC - Installing exact carrier replacement AC			
Additional Comments: 434 Fore St.			

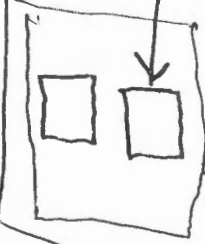
Thank You for your Payment!

ROOF

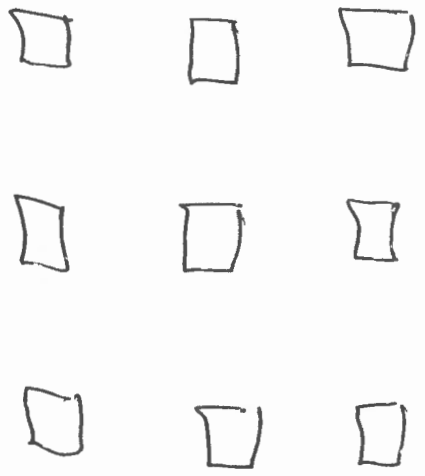
PLATFORM

A/C CONDENSER TO BE REPAIRED

EXACT UNIT REPLACEMENT



434
Front
Street
Building



WAF ST.

Comfort™ Series

Air Conditioners



turn to the experts



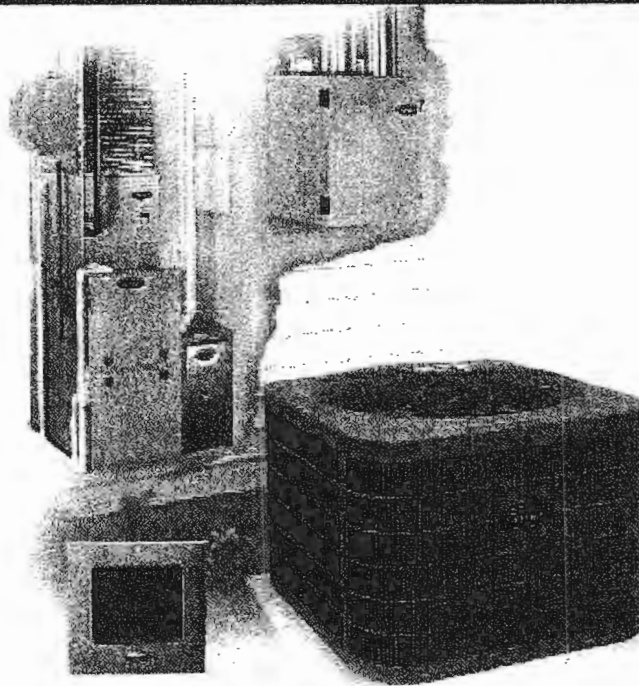
Energy-Efficient Air Conditioners
with up to 16.5 SEER



Carrier® Systems for Unmatched Performance in Every Season

Willis Carrier's meticulous attention to quality and detail led to a major culture shift in the way we live indoors. More than a century later, Carrier Corporation operates with a unique willingness to develop new technology, the confidence to revise proven designs and the ability to deliver results with every new installation.

Part of that equation is our nationwide network of experts you can turn to for all of your indoor comfort needs. Your local Carrier dealer is well equipped to evaluate your home – everything from size, window placement, ductwork, venting and other structural specifics – and create a customized system designed around your lifestyle. So when it's time to make a choice for your family's comfort, make the best decision you'll ever make – Carrier – and let the experts do the rest.



The Total Indoor Comfort System

Air Conditioner provides reliable, high-efficiency cooling for long-lasting comfort and energy savings.

Gas Furnace provides reliable, high-efficiency heating for long-lasting comfort and energy savings.

Evaporator Coil is matched with the proper outdoor unit to provide top heating and cooling efficiency and years of reliable service.

Air Cleaner improves air quality by removing harmful and irritating airborne pollutants in your home.

Ventilator combines fresh outdoor air with conditioned indoor air for improved air quality and maximum efficiency – great for today's tightly constructed home.

Humidifier replenishes moisture to dry air.

Zoning sets different temperatures for up to eight different areas of your home for truly customized comfort and enhanced utility savings.

UV Lamp inhibits the growth of contaminants on the indoor coil, leaving your home with cleaner, fresher indoor air.

Edge® Programmable Thermostat allows precise temperature and humidity control along with programmable features to further customize your comfort.

Models CNPVR, CNPVT, CAPVU, CAPMP, CNPFR, CSPHR, CNRVU
© Carrier Corporation 1/2012 01-611-20329-25



Always look for these symbols, the air conditioner and heat pump industry seals of certified performance, efficiency and capacity.



www.carrier.com

1-800-CARRIER

A member of the United Technologies Corporation family. Stock Symbol UTX.

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

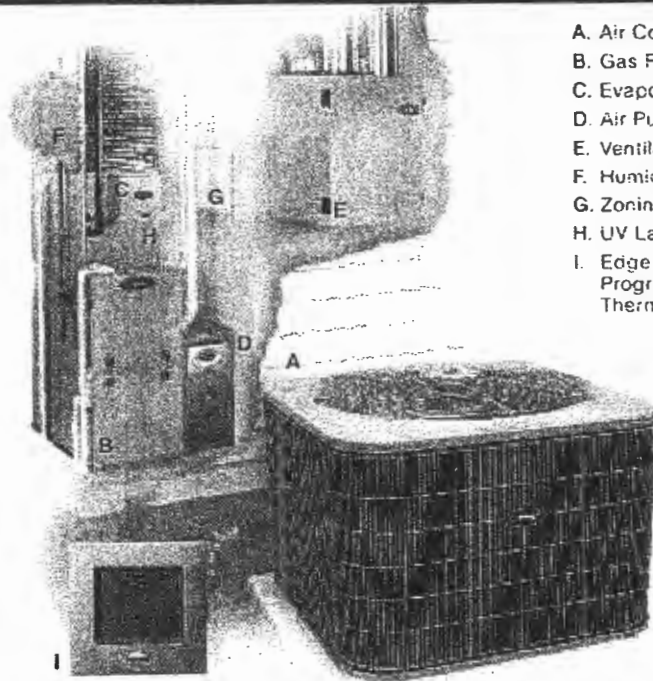


turn to the experts

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- A. Air Conditioner
- B. Gas Furnace
- C. Evaporator Coil
- D. Air Purifier
- E. Ventilator
- F. Humidifier
- G. Zoning
- H. UV Lamp
- I. Edge Programmable Thermostat

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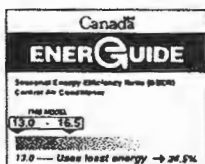
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Models 24ACB, 24AB53
© Carrier Corporation 3/2012

01-524-067-25



Always look for these symbols, the air conditioner industry seal of certified performance, efficiency and safety.

Always Ask For
**FACTORY
AUTHORIZED
PARTS**

www.carrier.com

1-800-CARRIER

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turn to the experts

Innovation and the Environment

Over 100 years ago, a humble but determined engineer solved one of mankind's most elusive challenges by controlling the indoor environment. A

improve

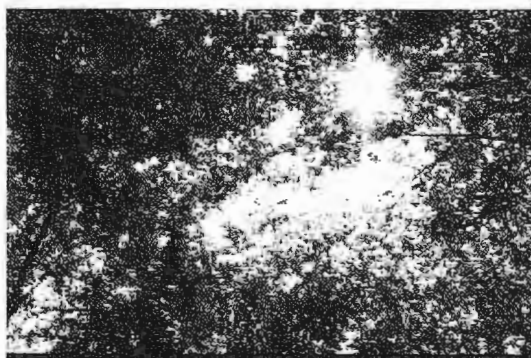


comfort

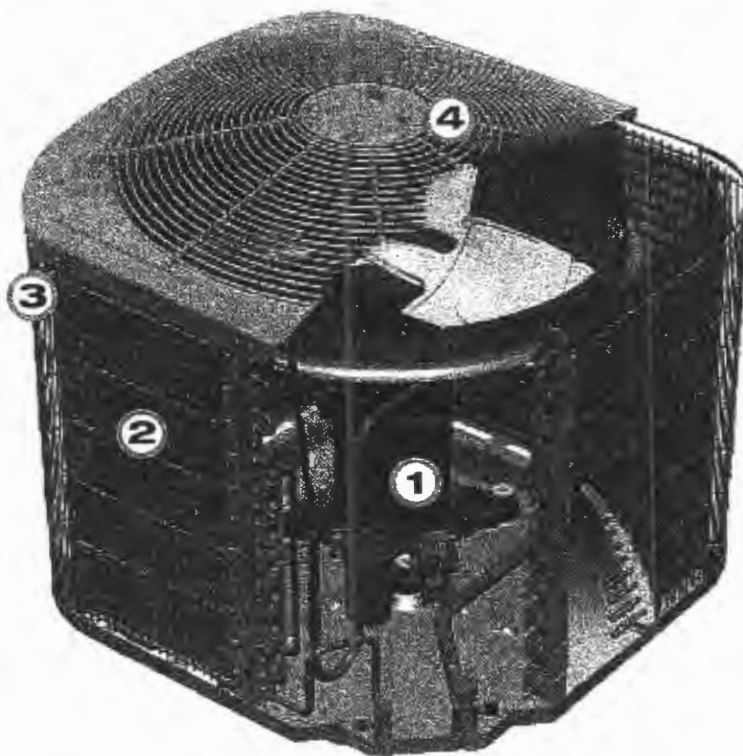
leading engineer of his day, Dr. Willis Carrier would file more than 80 patents over the course of his career. His genius would enable incredible advancements in health care, manufacturing processes, food preservation, art and historical conservation, indoor comfort and much more.

Carrier's foresight changed the world forever and paved the way for over a century of once-impossible innovations. Yet in addition to being an accomplished inventor, he was also an avid outdoorsman. Carrier recognized the power and beauty of the natural environment. This appreciation of our world and its resources continues to guide Carrier Corporation today. We will never rest on our accomplishments, but instead consistently look for ways to improve our products, our environment and our world.

The Carrier® Comfort™ series air conditioners offer proof of this commitment by delivering energy-saving comfort in the environment that matters most – your home.



Leaders in Technology



What Efficiency Means to You

Air conditioners are powered by electricity. You can compare efficiencies of different air conditioner models by checking the SEER (Seasonal Energy Efficiency Ratio) ratings, available through your Carrier dealer or manufacturer web sites. Using these ratings is a lot like miles per gallon for your car – the higher the number, the more efficient the product and the greater potential for savings. Actual air conditioner performance will vary depending on your home, comfort preferences and more.

The Comfort series air conditioners offer efficiencies up to 16.5 SEER to provide the comfort you deserve and energy savings you can appreciate.



As an ENERGY STAR® partner, Carrier Corporation has determined that the Comfort series air conditioners meet ENERGY STAR guidelines for energy efficiency.

Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your dealer for details or visit www.energystar.gov.

MODEL NUMBER NOMENCLATURE

1	2	3	4	5	6	7	8	9	10	11	12
C	A	P	V	P	1	8	1	4	A	C	A

Product

C = Coil

Type

A = A Coil

Refrigerant Type

P = Puron® (R-410A) Refrigerant TXV

R = R-22 TXV

Coil Configuration

V = Upflow / Downflow

Cabinet Finish

P = Painted

U = Uncased

Variations

A = Basic

Tubing Design

C = Copper

T = Tin Plated Copper

Revision Level

A = 1st

Cabinet Width

14 = 14-in. / 356mm

17 = 17-in. / 432mm

21 = 21-in. / 533mm

24 = 24-in. / 610mm

Unit Capacity

18 = 1 1/2 Ton

24 = 2 Ton

30 = 2 1/2 Ton

36 = 3 Ton

42 = 3 1/2 Ton

48 = 4 Ton

60 = 5 Ton

CAPVP / CARVP / CAPVU / CARVU



Use of the AHRI Certified TM Mark indicates a manufacturer's participation in the program. For verification of certification for individual products, go to www.ahridirectory.org.

ISO 9001:2000



PHYSICAL DATA

UNIT SIZE SERIES	18-32	24-31	30-31,51	36-31,51, 61,11	42-30,50,6 0	48-31,51,61,1 1	60-32	60-52,62,1 2
Operating Weight lb (kg)	107 (48.5)	110 (50.0)	111 (50.3)	141 (64.0)	190 (86.2)	186 (84.4)	190 (86.2)	215 (97.5)
Shipping Weight lb (kg)	130 (60.0)	134 (60.8)	136 (61.7)	170 (77.1)	218 (98.9)	224 (101.6)	226 (102.5)	250 (113.4)
Compressor Type	Scroll							
REFRIGERANT	Puron® (R-410A)							
Control	TXV (Puron® Hard Shutoff)							
Charge lb (kg)	3.50 (1.6)	3.80 (1.7)	4.10 (1.9)	5.34 (2.4)	5.84 (2.7)	7.00 (3.2)	8.19 (3.7)	8.00 (3.6)
COND FAN	Propeller Type, Direct Drive							
Air Discharge	Vertical							
Air Qty (CFM)	1792	2218	2218	2954	3167	3365	3365	3365
Motor HP	1/12	1/10	1/10	1/4	1/5	1/4	1/4	1/4
Motor RPM	1100	1100	1100	1100	1100	1100	800	1100
COND COIL								
Face Area (Sq ft)	8.40	8.40	9.90	13.13	17.25	19.40	12.93	15.09
Fins per In.	20	25	25	25	25	25	20	20
Rows	1	1	1	1	1	1	2	2
Circuits	3	3	3	3	4	5	5	6
VALVE CONNECT. (In. ID)								
Vapor	3/4	3/4	3/4	7/8	7/8	7/8	7/8	7/8
Liquid	3/8	3/8	3/8	3/8	3/8	3/8	3/8	3/8
REFRIGERANT TUBES* (In. OD)								
Rated Vapor*	3/4			7/8			1-1/8	
Max Liquid Line†	3/8							

* Units are rated with 25 ft (7.6 m) of lineset length. See Vapor Line Sizing and Cooling Capacity Loss table when using other sizes and lengths of lineset.
 Note: See unit installation instruction for proper installation.

† See Liquid Line Sizing For Cooling Only Systems with Puron Refrigerant tables.

24ABB3

ELECTRICAL DATA

UNIT SIZE- VOLTAGE, SERIES	V/PH	OPER VOLTS*		COMPR		FAN	MCA	MIN WIRE SIZE†	MIN WIRE SIZE†	MAX LENGTH ft. (m)‡	MAX LENGTH ft. (m)‡	MAX FUSE** OR CKT BRK AMPS
		MAX	MIN	LRA	RLA	FLA		60° C	75° C	60° C	75° C	
18-32	208/230/1	253	197	48.0	9.0	0.5	11.8	14	14	67 (20.4)	63 (19.2)	20
24-31				58.3	13.5	0.77	17.6	14	14	45 (13.7)	43 (13.1)	25
30-31				64.0	12.8	0.77	16.8	14	14	47 (14.3)	45 (13.7)	25
36-31				77.0	15.3	1.4	21.5	12	12	58 (17.7)	55 (16.8)	30
42-30				112.0	17.9	1.1	23.5	12	12	53 (16.2)	51 (15.5)	40
48-31				109.0	19.9	1.4	26.2	10	10	76 (23.2)	73 (22.3)	40
60-32				134.0	26.4	1.2	34.2	8	10	91 (27.7)	56 (17.1)	50
30-51	208/230-3	253	197	58.0	8.3	0.77	11.2	14	14	81 (24.7)	77 (23.5)	20
36-51				71.0	10.5	1.4	14.5	14	14	63 (19.2)	60 (18.3)	20
42-50				88.0	13.5	1.1	18.0	14	14	51 (15.5)	48 (14.6)	30
48-51				83.1	13.1	1.4	17.8	10	10	130 (39.6)	123 (37.5)	30
60-52				110.0	16.0	1.4	21.4	12	12	67 (20.4)	64 (16.5)	30
36-61	480-3	506	414	38.0	5.6	0.7	7.7	14	14	236 (71.9)	225 (68.5)	15
42-60				44.0	6.0	0.6	8.1	14	14	225 (68.5)	214 (65.2)	15
48-61				41.0	6.1	0.7	8.3	14	14	219 (66.8)	206 (63.4)	15
60-62				52.0	7.8	0.7	10.5	14	14	173 (52.7)	165 (50.3)	15
36-11	575-3	532	518	36.5	3.8	0.5	5.3	14	14	343 (104.5)	326 (99.4)	15
48-11				33.0	4.4	0.5	6.0	14	14	303 (92.4)	288 (87.8)	15
60-12				38.9	5.7	0.5	7.6	14	14	239 (72.8)	228 (69.5)	15

* Permissible limits of the voltage range at which the unit will operate satisfactorily

† If wire is applied at ambient greater than 30°C, consult table 310-16 of the NEC (NFPA 70). The ampacity of non-metallic-sheathed cable (NM), trade name ROMEX, shall be that of 60°C conditions, per the NEC (NFPA 70) Article 336-26. If other than uncoated (no-plated), 60 or 75°C insulation, copper wire (solid wire for 10 AWG or smaller, stranded wire for larger than 10 AWG) is used, consult applicable tables of the NEC (NFPA 70).

‡ Length shown is as measured one way along wire path between unit and service panel for voltage drop not to exceed 2%.

** Time-Delay fuse.

FLA - Full Load Amps

LRA - Locked Rotor Amps

MCA - Minimum Circuit Amps

RLA - Rated Load Amps

NOTE: Control circuit is 24-V on all units and requires external power source. Copper wire must be used from service disconnect to unit.

All motors/compressors contain internal overload protection.

Complies with 2007 requirements of ASHRAE Standards 90.1

24ABB3

A-WEIGHTED SOUND POWER LEVEL

UNIT SIZE	STANDARD RATING dBA	TYPICAL OCTAVE BAND SPECTRUM (dBA, without tone adjustment)						
		125	250	500	1000	2000	4000	8000
18-32	72	53.5	59.5	63.5	67.0	63.5	59.0	52.5
24-31	76	55.0	61.5	67.0	71.5	69.0	61.0	55.0
30-31, 51	74	55.0	63.5	68.5	68.5	65.5	61.0	54.0
36-31, 51, 61, 11	75	59.5	63.0	68.5	70.0	65.5	61.5	53.5
42-30, 50, 60	78	57.5	65.0	71.0	73.0	70.5	67.5	62.5
48-31, 51, 61, 11	80	58.5	67.5	73.5	75.0	70.5	67.5	64.5
60-32	78	59.0	67.5	71.5	73.5	69.0	66.0	63.5
60-52, 62, 12	79	59.5	69.5	72.5	73.5	71.0	68.0	63.5

NOTE: Tested in accordance with AHRI Standard 270-2008 (not listed in AHRI).

A-WEIGHTED SOUND POWER LEVEL WITH SOUND SHIELD

UNIT SIZE	STANDARD RATING dBA	TYPICAL OCTAVE BAND SPECTRUM (dBA, without tone adjustment)						
		125	250	500	1000	2000	4000	8000
18-32	71	55.5	60.5	64.0	66.0	63.0	58.5	52.0
24-31	74	55.5	60.5	66.5	70.0	67.0	61.0	53.5
30-31, 51	73	55.5	64.0	68.0	67.0	64.0	60.0	52.5
36-31, 51, 61, 11	74	59.5	63.0	68.0	69.5	65.0	60.5	50.5
42-30, 50, 60	77	57.5	65.0	70.5	72.0	70.0	67.0	62.0
48-31, 51, 61, 11	79	60.5	67.5	73.5	74.5	71.0	68.0	63.5
60-32	78	59.0	68.0	70.5	72.5	68.0	67.0	63.0
60-52, 62, 12	78	60.5	69.5	72.5	73.0	71.0	67.5	61.5

NOTE: Tested in accordance with AHRI Standard 270-2008 (not listed in AHRI).

CHARGING SUBCOOLING (TXV-TYPE EXPANSION DEVICE)

UNIT SIZE - VOLTAGE & SERIES	REQUIRED SUBCOOLING *F (°C)
18-32	10 (5.6)
24-31	10 (5.6)
30-31, 51	10 (5.6)
36-31, 51, 61, 11	14 (7.8)
42-30, 50, 60	10 (5.6)
48-31, 51, 61, 11	15 (8.3)
60-32	13 (7.2)
60-52, 62, 12	10 (5.6)


DIMENSIONS - ENGLISH

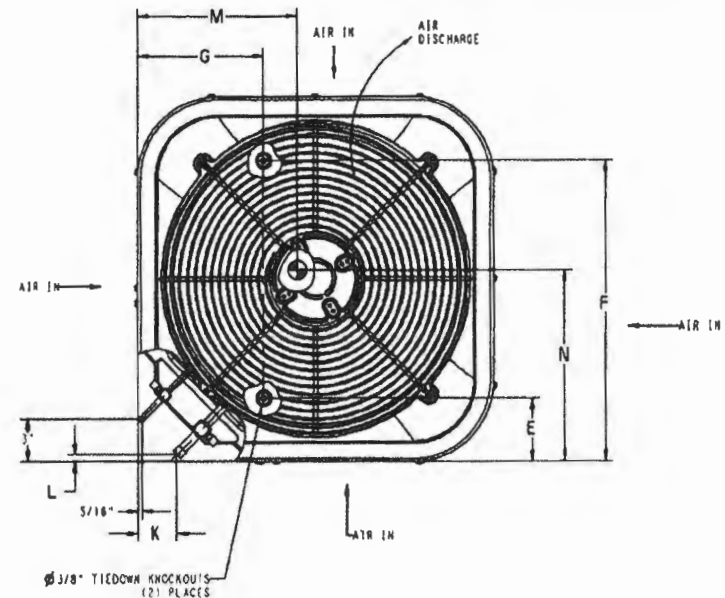
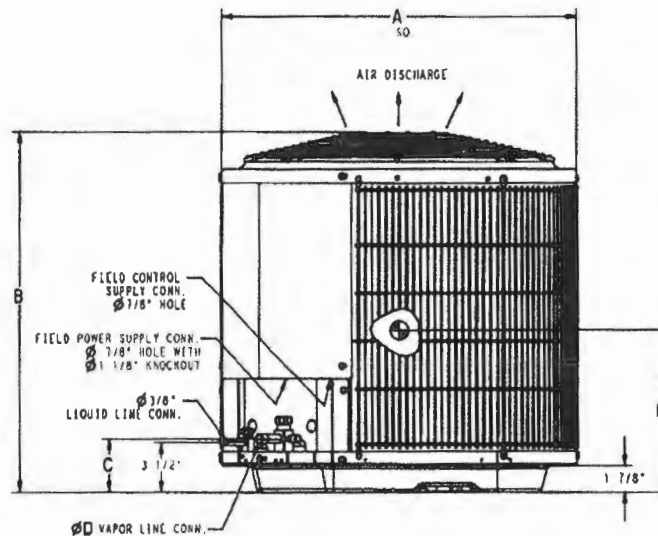
UNIT	SERIES	ELECTRICAL CHARACTERISTICS				A	B	C	D	E	F	G	K	L	M	N	P	OPERATING WEIGHT (lbs)	SHIPPING WEIGHT (lbs)	SHIPPING DIMENSIONS (L x W x H)
24ABB318	2	X	O	O	O	23 1/8"	25 5/16"	3 3/4"	3/4"	4 1/16"	18 1/16"	7 13/16"	2 13/16"	1/2"	16 1/2"	15"	12"	107	130	24 1/4" X 27 3/8" X 33 1/2"
24ABB324	1	X	O	O	O	23 1/8"	25 5/16"	3 3/4"	3/4"	4 1/16"	18 1/16"	7 13/16"	2 13/16"	1/2"	16 1/2"	15"	12"	110	134	24 1/4" X 27 3/8" X 33 1/2"
24ABB330	1	X	O	X	O	23 1/8"	28 11/16"	3 3/4"	3/4"	4 1/16"	18 1/16"	7 13/16"	2 13/16"	1/2"	16 1/2"	15"	14"	111	136	24 1/4" X 27 3/8" X 33 1/2"
24ABB336	1	X	X	X	X	25 3/4"	32 5/16"	3 7/8"	7/8"	4 9/16"	24 11/16"	9 1/8"	2 15/16"	5/8"	14 1/4"	15 3/8"	103 1/2"	141	170	26 1/8" X 30 1/16" X 35 15/16"
24ABB342	0	X	O	X	X	31 3/16"	32 5/16"	3 7/8"	7/8"	6 9/16"	24 11/16"	9 1/8"	2 15/16"	5/8"	15 3/4"	16 1/4"	13 3/4"	190	218	32 3/8" X 35 1/2" X 35 15/16"
24ABB348	1	X	X	X	X	31 3/16"	35 3/4"	3 7/8"	7/8"	6 9/16"	24 11/16"	9 1/8"	2 15/16"	5/8"	16 3/8"	15 3/8"	15 1/4"	186	224	32 3/8" X 35 1/2" X 39 3/8"
24ABB360	2	X	O	O	O	31 3/16"	25 1/2"	3 1/8"	7/8"	6 9/16"	24 11/16"	9 1/8"	2 15/16"	5/8"	14 1/8"	15 3/8"	11 3/8"	190	226	32 3/8" X 35 1/2" X 32 9/16"
24ABB360	2	O	X	X	X	31 3/16"	28 15/16"	3 7/8"	7/8"	6 9/16"	24 11/16"	9 1/8"	2 15/16"	5/8"	16"	15 1/2"	12 3/4"	198	230	32 3/8" X 35 1/2" X 32 9/16"

208-230-160	575	208/230-3-60	460-3-60
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X = YES
O = NO

NOTES:

1. ALLOW 24" CLEARANCE TO SERVICE END OF UNIT, 48" ABOVE UNIT, 6" ON ONE SIDE, 12" ON REMAINING SIDE, AND 18" BETWEEN UNITS FOR PROPER AIRFLOW.
2. MINIMUM OUTDOOR OPERATING AMBIENT IN COOLING MODE IS 55°F, MAX. 125°F.
3. SERIES DESIGNATION IS THE 13TH POSITION OF THE UNIT MODEL NUMBER.
4. CENTER OF GRAVITY .
5. ALL DIMENSIONS ARE IN INCHES UNLESS NOTED.



UNIT SIZE	MINIMUM MOUNTING PAD DIMENSIONS
18, 24, 30	23 1/2" X 23 1/2"
36	26" X 26"
48, 60	31 1/2" X 31 1/2"
-	35" X 35"