

Brick Township
401 Chambersbridge Rd
Brick, NJ 08723

Date Issued 1/25/2019
Control Number C-18-002110
Permit Number 18-1633
Permit Issue Date 6/12/2018
Certificate Number 18-1633

Certificate

Construction Code Division
(Certificate of Approval)

Identification

Work Site Location: 203 GEORGES RD Brick Township, NJ Block: 1205.05 Lot: 5 Qual: _____
Owner in Fee: NASTA, SANDRA
Owner Address: 203 GEORGES RD BRICK NJ 08723
Telephone: [REDACTED]
Contractor AIR EXPERTS INC
Address 727C 17TH AVE LAKE COMO NJ 07719- - 3077
Telephone: (732) 681-9090 Fax: (732) 280-2213
License Number or Builders Registration Number: _____ Federal Emp. Number: 22-3324128

Home Warranty Number: _____

Type of Warranty Plan: ☐ State ☐ Private

Use Group: R-5 Construction Classification: _____

Maximum Live Load: 0 Maximum Occupancy Load: 0

Description of Work/Use: REPLACEMENT A/C

Certificate Comments:

☐ Certificate of Occupancy

This serves notice that said building or structure has been constructed in accordance with the New Jersey Uniform Construction Code and is approved for occupancy.

☒ Certificate of Approval

This serves notice that the work completed has been constructed or installed in accordance with the New Jersey Uniform Construction Code and is approved. If the permit was issued for minor work, this certificate was based upon what was visible at the time of inspection.

☐ Certificate of Continued Occupancy

This serves notice that based on a general inspection of the visible parts of the building there are no imminent hazards and the building is approved for continued occupancy.

☐ Temporary Certificate of Compliance

The following conditions must be met no later than or the owner will be subject to fine or order to vacate:

This certificate has an expiration date of:

Conditions to be met:

☐ Certificate of Clearance - Lead Abatement 5:17

This serves notice that based on written certification, lead abatement was performed as per NJAC5:17 to the following extent.

- ☐ Total removal of lead-based paint hazards in scope of work
☐ Partial or limited time period (years); see file

☐ Certificate of Clearance - Asbestos Abatement

This serves notice that based on written certification, asbestos abatement was performed to the following extent.

- ☐ Total removal of asbestos hazards in scope of work
☐ Partial or limited time period (years); see file

☐ Certificate of Compliance

This serves notice that said potentially hazardous equipment has been installed and/or maintained in accordance with the New Jersey Uniform Construction Code and is approved for use until

☐ Temporary Certificate of Occupancy

The following conditions must be met no later than: or the owner will be subject to fine or order to vacate: This certificate has an expiration date of:

Conditions to be met:

Construction Official

Fee: \$0.00

Check Number: _____

Collected By: _____

CERTIFICATION IN LIEU OF OATH

I. OWNER SECTION (to be completed if the applicant is the owner in fee)

I hereby certify that I am the owner in fee of the property listed on Page 1.

Mark the following applicable boxes:

- A. ☐ I further certify that a new home (private residence) will be constructed on this property for my own use and occupancy. This dwelling is to be occupied by myself and is not to be used for any purpose other than single family residential use. I attest that all construction, plumbing, or electrical work will be done, in whole or in part, by me or by subcontractors under my supervision, in accordance with all applicable laws; and, I further acknowledge that said new home is not covered under the New Home Warranty and Builders Registration Act (N.J.S.A. 46:3B-1 et seq.) and that such fact shall be disclosed to any person purchasing this property within ten years of the date of issuance of a certificate of occupancy.

I UNDERSTAND THAT IN MARKING BOX A, I ACKNOWLEDGE THAT I AM ASSUMING RESPONSIBILITY FOR THE WORK DONE ON SAID PROPERTY, THE CONDITION OF THE PROPERTY PRIOR TO, DURING, AND AFTER ANY WORK PERFORMED, AND FOR THE PERFORMANCE OF THE SUBCONTRACTORS I HIRE, EMPLOY, OR OTHERWISE CONTRACT OR WITH WHOM I MAKE AGREEMENTS TO PERFORM WORK. I AM VOLUNTARILY AND KNOWINGLY ASSUMING THIS RESPONSIBILITY.

- B. ☐ I further certify the following as required by the New Jersey Uniform Construction Code, N.J.A.C. 5:23-2.15(f)1.ix:

I personally prepared the plans submitted for: 1) the new home referred to in A.; or, 2) an addition, alteration, renovation, or repair to an existing single family residence owned and occupied by myself and located on the property listed on Page 1; or, 3) a new structure that will be physically separate from, but that will be deemed part of, an existing single family residence that is owned and occupied by myself and located on the property listed on Page 1.

- C. ☐ I further certify that I will perform or supervise the following work:

C.1. ☐ Building C.2. ☐ Fire Protection

I further certify that I will perform the following work:

C.3. ☐ Electrical C.4. ☐ Plumbing

- D. ☐ I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I understand that if any of the above statements are willfully false, I am subject to punishment.

Signature _____ Date _____

II. AGENT SECTION (to be completed if the applicant is not the owner in fee)

I hereby certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(d): the proposed work is authorized by the owner in fee; and I have been authorized by the owner in fee to make this application as his agent.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I understand that if any of the above statements are willfully false, I am subject to punishment.

☒ Check if contractor.

Agent Name Michael Bondurant

Address 727C 17th Ave

Lake Como, NJ 07719

Telephone (732) 691-9890

Signature _____

- III. ☐ LEAD HAZARD ABATEMENT: Include Homeowner or Building Owner Affidavit as per N.J.A.C. 5:17.



ELECTRICAL SUBCODE TECHNICAL SECTION



Change of Contractor

Date Received
Control #
Date Issued
Permit #

7/11/18
18-1633

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

Block 1205.25 Lot 5 Qualification Code _____
Work Site Location 203 Georges Road

Owner in Fee: Nasta

Tel _____ e-mail _____

Address 203 Georges Road Brick NJ 08724
street municipality zip code

Contractor: Wireman Electric LLC Tel. (732) 370-4967

Address 44 Lexington Rd Howell NJ 07731 e-mail _____

wiremanelectricllc@hotmail.com

Contractor License No. 14746B Exp. Date 3/31/21

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

Federal Emp. ID No. 27-4554144 FAX: () _____

B. ELECTRICAL CHARACTERISTICS

Use Group Present _____ Proposed _____

[] Pole/Pad # _____ [] Temporary [] Other _____

Building Occupied as _____ Utility Co. _____

Est. Cost of Elec. Work \$ 300.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW		INSPECTIONS		Dates (Month/Day)	
[] No Plans Required	Type:	Failure	Failure	Approval	Initial
[] Partial - Underslab Utilities Approved	Rough				
Date: _____ Approved by: _____	Barrier-Free				
[] Electric Plans Approved	Trench				
Date: _____ Approved by: _____	Temp. Serv.				
	Constr. Serv.				
Joint Plan Review Required:	TCO				
[] Bldg. [] Plumb. [] Fire. [] Elev.	Other				
SUBCODE APPROVAL for PERMIT	Service				
Date: _____	Final				
Approved by: _____	Barrier-Free				
SUBCODE APPROVAL for CERTIFICATE	Temp. Cut-in-Card Date Issued				
[] CO [] CCO [] CA	Final Cut-in-Card Date Issued				
Date: <u>1-16-19</u>	Annual Pool Inspection				
Approved by: <u>[Signature]</u>	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's Signature/Contractor's Seal and Signature

[x] Licensed Elec. Contractor [] Certif'd Landscape Irrigation Contr [] Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

Reconnect A/C, install disconnect

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>6</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>	_____	<u>A/C Disconnect</u>	_____

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

RECEIVED

JUL 11 2018



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 1205.05 Lot 5 Qualification Code _____

Work Site Location 203 Georges Rd

Owner in Fee: Nasta

Tel. _____ e-mail _____

Address 203 Georges Rd Brick 08723
street municipality zip code

Contractor: Air Experts, Inc Tel. (732) 681-9090

Address 727C 17th Ave e-mail Sales@airexpertsnj.com

Lake Como, NJ 07719

Contractor License No. 19HC00123400 Exp. Date 03/31/2019

Home Improvement Contractor Registration No. or Exemption Reason _____

Federal Emp. ID No. 223324128 FAX: (732) 280-2213

B. ELECTRICAL CHARACTERISTICS

Use Group Present _____ Proposed _____

☐ Pole/Pad # _____ ☐ Temporary ☐ Other _____

Building Occupied as _____ Utility Co. _____

Est. Cost of Elec. Work \$ 500

JOB SUMMARY (Office Use Only)		INSPECTIONS		Dates (Month/Day)	
PLAN REVIEW		Type	Failure	Failure	Approval Initial
☐ No Plans Required		Rough			
☐ Partial Underslab Utilities Approved		Barrier-Free			
Date: _____ Approved by: _____		Trench			
☐ Electric Plans Approved		Temp. Serv.			
Date: _____ Approved by: _____		Constr. Serv.			
Joint Plan Review Required:		TCO			
☐ Bldg. ☐ Plumb. ☐ Fire ☐ Elev.		Other			
SUBCODE APPROVAL for PERMIT		Service			
Date: _____		Final			
Approved by: _____		Barrier-Free			
SUBCODE APPROVAL for CERTIFICATE		Temp. Cut-in-Card			
☐ CO ☐ CCO ☐ CA		Final Cut-in-Card			
Date: <u>1-11-18</u>		Annual Pool Inspection			
Approved by: <u>WJ</u>		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: _____

Print name here: Michael Bondurant

☐ Licensed Elec. Contractor ☐ Certifd Landscape Irrigation Contr ☐ Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK:

Replace Condenser

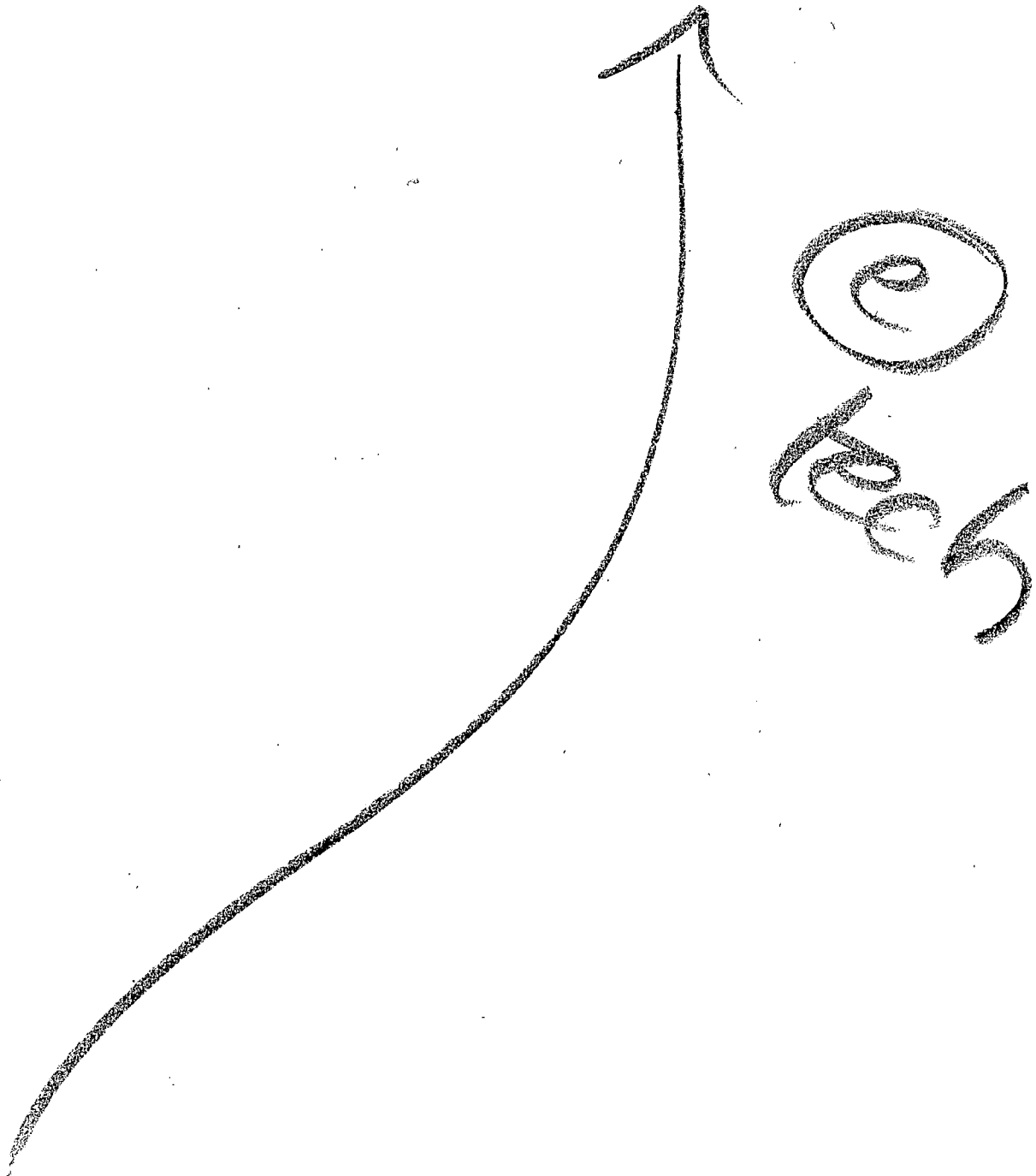
QTY.	SIZE	ITEMS
_____	_____	Lighting Fixtures
_____	_____	Receptacles
_____	_____	Switches..
_____	_____	Detectors
_____	_____	Light Poles
_____	_____	Motors—Fract. HP
_____	_____	Emergency & Exit Lights
_____	_____	Communications Points
_____	_____	Alarm Devices/F.A.C. Panel

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 _____
 KW Central A/C Unit 5.75
 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 _____

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

2 2W NON DISCOUNT INSTALLED
NEED LICENSED ELECTRICIAN CONTRACTOR





MECHANICAL INSPECTION TECHNICAL SECTION



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

Block 1205.05 Lot 5 Qualification Code _____
Work Site Location 203 Georges Rd

Owner in Fee: Nasta
Tel. _____ e-mail _____
Address 203 Georges Rd Brick 08723
street municipality zip code

Contractor: Air Experts Inc. Tel. (732) 681-9090
Address 727C 17th Avenue e-mail sales@airexpertsnj.com
Lake Como NJ 07719

Contractor License No. 19HC00123400 Exp. Date 03/31/2019
Home Improvement Contractor Registration No. or Exemption Reason _____
Federal Emp. ID No. 223324128 FAX: (732) 280-2213

B. MECHANICAL CHARACTERISTICS

Use Group Present: _____ Proposed: _____
Heating System work: [] New OR [] Modification to Existing OR [] Conversion OR [] Replacement
Type: [] Hydronic [] Hot Air
Fuel Type: [] Gas [] Oil [] Electric [] Solar [] Other _____

Estimated Cost of Mechanical Work \$ 350

JOB SUMMARY (Office Use Only)		INSPECTIONS		DATES	
PLAN REVIEW		Type	Failure	Approval	Initial
[] No Plans Required					
[] Mechanical Plans Approved		Gas Piping			
Date: _____ Approved by: _____		Appliance			
Joint Plan Review Required:		Chimney/Vent			
[] Bldg.	[] Elec.	Oil Piping			
[] Plumb.	[] Fire	Oil Tank			
[] Elev.		LPG Tank			
SUBCODE APPROVAL for PERMIT		Hydronic Piping			
Date: _____		Fireplace			
Approved by: _____		Chimney Cert.			
SUBCODE APPROVAL for CERTIFICATE		Other <u>FINAL</u>			
Date: <u>7-5-18</u>					
Approved by: _____					

Date Received 6/12/18
Control # _____
Date Issued _____
Permit # _____

C. CERTIFICATION IN LIEU OF OATH

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

Sign here: _____

Print name here: Michael Bondurant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

Replace Condenser

NO.	FIXTURE/EQUIPMENT
_____	Water Heater
_____	Fuel Oil Piping Connections
_____	Gas Piping Connections
_____	Steam Boiler
_____	Hot Water Boiler
_____	Hot Air Furnace
_____	Oil Tank
_____	LPG Tank
_____	Fireplace
_____	Generator
_____	Other <u>AK</u>

FEE (Office Use Only)

\$ _____

Administrative Surcharge \$ _____

Minimum Fee \$ _____

State Permit Surcharge Fee \$ _____

TOTAL FEE \$ _____



CONSTRUCTION PERMIT

Date Issued 6/12/18
Control # C-18-002110
Permit # 18-11623

IDENTIFICATION Block: 1205.05 Lot: 5 Qualifier _____
Work Site Location: 203 GEORGES RD Brick Township, NJ Contractor AIR EXPERTS INC
Address 727C 17TH AVE LAKE COMO NJ 07719- - 3077
Owner in Fee NASTA, SANDRA
203 GEORGES RD BRICK NJ 08723 Telephone: (732) 681-9090
Lic. No. or Bldrs. Reg. No. 13VH01546400 36 B101250400
Telephone: _____ Federal Employee No. 22-3324128

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:

REPLACEMENT A/C

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 \$850

D. Newman
Construction Official

6/7/18
Date

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

1 WHITE - INSPECTOR

2 CANARY - OFFICE

3 PINK - TAX ASSESSOR

4 GOLD - APPLICANT

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.

PAYMENTS (Office Use Only)

Building	\$0
Electrical	\$150
Plumbing	\$0
Fire Protection	\$0
Elevator Devices	\$0
Other	\$125.00
DCA Training Fee	\$2
CO Fee	
Other	\$0
Total	\$277
Check No.	<u>11147</u>
Cash	\$0
Credit	\$0
Collected By	<u>[Signature]</u>

SPECIFICATIONS

General Data	Model No.	All Regions	---	---	---	---
		North / South Regions	14ACXS018	14ACXS024	14ACXS030	14ACXS036
		Southwest Region	14ACX-018	14ACX-024	14ACX-030	14ACX-036
		Nominal Tonnage	1.5	2	2.5	3
		Indoor Unit Expansion Valve (TXV) (If needed)	12J18	12J18	12J18	12J19
		RFCIV Metering Orifice Usage	See AHRI Air Conditioner System Matches (Bulletin No. 210561AC)			
¹ Sound Rating Number (dB)			76	76	76	76
Connections (sweat)		Liquid line o.d. - in.	3/8	3/8	3/8	3/8
		Suction line o.d. - in.	3/4	3/4	3/4	7/8
² Refrigerant (R-410A) furnished			4 lbs. 13 oz.	5 lbs. 6 oz.	6 lbs. 11 oz.	6 lbs. 11 oz.
Outdoor Fan		Diameter - in.	18	22	22	22
		Number of blades	3	3	3	4
		Motor hp	1/10	1/6	1/6	1/4
Shipping Data - lbs. 1 package			138	158	171	209
ELECTRICAL DATA						
		Line voltage data - 60 hz - 1ph	208/230V	208/230V	208/230V	208/230V
		³ Maximum overcurrent protection (amps)	20	25	25	30
		⁴ Minimum circuit ampacity	12.4	15.0	17.5	18.6
Compressor		Rated load amps	9.4	11.2	12.9	14.1
Condenser Fan Motor		Full load amps	0.7	1.0	1.0	1.0

SPECIFICATIONS

General Data	Model No.	All Regions	---	14ACX-047	14ACX-048	14ACX-059	14ACX-060
		North / South Regions	14ACXS042	---	---	---	---
		Southwest Region	14ACX-042	---	---	---	---
		Nominal Tonnage	3.5	4	4	5	5
		Indoor Unit Expansion Valve (TXV) (If needed)	12J20	12J20	12J20	12J20	12J20
		RFCIV Metering Orifice Usage	See AHRI Air Conditioner System Matches (Bulletin No. 210561AC)				
¹ Sound Rating Number (dB)			78	80	78	78	80
Connections (sweat)		Liquid line o.d. - in.	3/8	3/8	3/8	3/8	3/8
		Suction line o.d. - in.	7/8	7/8	7/8	1-1/8	1-1/8
¹ Refrigerant (R-410A) furnished			8 lbs. 10 oz.	11 lbs. 3 oz.	10 lbs. 8 oz.	11 lbs. 2 oz.	12 lbs. 0 oz.
Outdoor Fan		Diameter - in.	22	26	22	26	26
		Number of blades	4	4	4	4	4
		Motor hp	1/4	1/3	1/4	1/3	1/3
Shipping Data - lbs. 1 package			208	250	228	266	253
ELECTRICAL DATA							
		Line voltage data - 60 hz - 1ph	208/230V	208/230V	208/230V	208/230V	208/230V
		² Maximum overcurrent protection (amps)	40	45	45	50	60
		³ Minimum circuit ampacity	24.1	26.7	26.7	34.1	34.8
Compressor		Rated load amps	17.9	19.9	20	25	26.4
Condenser Fan Motor		Full load amps	1.7	1.8	1.7	2.8	1.8

NOTE - Extremes of operating range are plus 10% and minus 5% of line voltage.

¹ Sound Rating Number rated in accordance with test conditions included in AHRI Standard 270.² Refrigerant charge sufficient for 15 ft. length of refrigerant lines.³ HACR type circuit breaker or fuse.⁴ Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements

Intertek



NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.



PRODUCT CATALOG

FEATURES

Refrigerant System

Scroll Compressor

Non-chlorine, ozone friendly, R-410A refrigerant.

Units applicable to expansion valve systems or RFC systems when matched with specific indoor coils

Copper tube construction with enhanced ripple-edged aluminum fins.

Fully serviceable brass service valves.

High pressure switch

Liquid line drier shipped with unit

Totally enclosed, direct drive outdoor fan motor with sleeve bearings.

Louvered steel top fan guard.

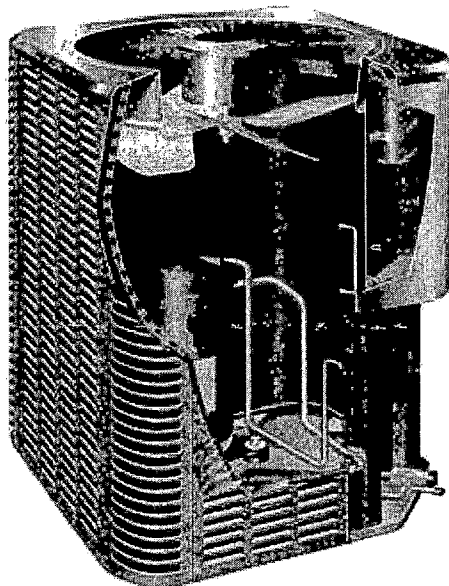
Cabinet

Heavy-gauge galvanized steel cabinet with powder paint finish.

Steel louvered panels provide complete coil protection

PermaGuard™ zinc-coated base.

Corner patch plate allows access to compressor.



LIMITED WARRANTY

Compressor - five years

All covered components - five years

Refer to Lennox Equipment Limited Warranty certificate included with equipment for details

Model No.	A	B
14ACX-018	29-1/4 (743)	24-1/4 (616)
14ACX-024	29-1/4 (743)	28-1/4 (718)
14ACX-030 14ACX-036 14ACX-041	37-1/4 (946)	28-1/4 (718)
14ACX-042	33-1/4 (845)	28-1/4 (718)
14ACX-048	37-1/4 (946)	28-1/4 (718)
14ACX-059	37-1/4 (946)	32-1/4 (819)
14ACX-047 14ACX-060	33-1/4 (845)	32-1/4 (819)

AIR CONDITIONERS

14ACX MERIT® SERIES

R-410A

SEER - Up to 16.00

1.5 to 5 Tons

Page 17

January 2016

Supersedes June 2015

AHRI RATINGS

See AHRI Ratings Supplement

ACCESSORIES

See page 22

Cabinet

- Mounting Base
- Unit Stand-Off Kit Compressor
- Compressor Crankcase Heater
- Compressor Hard Start Kit
- Compressor Low Ambient Cut-Off
- Compressor Sound Cover
- Compressor Time-Off Control

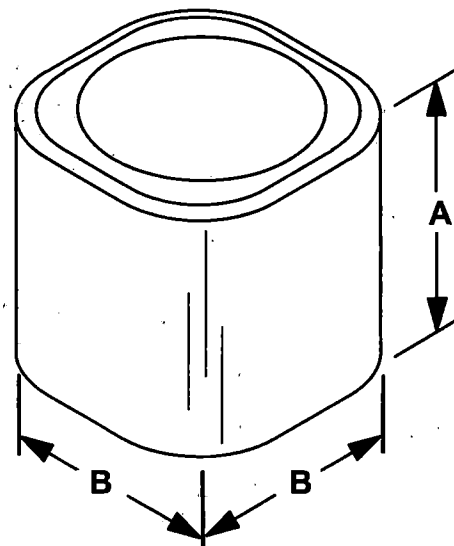
Controls

- Freezestat
- Indoor Blower Off Delay Relay
- Low Ambient Kit
- Loss of Charge Switch Kit
- Thermostat

Refrigerant System

- Expansion Valve Kits
- Refrigerant Line Kits

DIMENSIONS



NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability. Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury. Installation and service must be performed by a qualified installer and servicing agency.