



\*Each section below must be filled out by whoever is performing the work. Must be owner or licensed contractor. Address, company name & phone must match information on state license.

Application # \_\_\_\_\_

Harnett County Central Permitting

PO Box 65 Lillington, NC 27546

910-893-7525 Fax 910-893-2793 www.harnett.org/permits

**COMMERCIAL**

**Application for Building and Trades Permit**

Owner's Name: Dollar General # 11571 Date: 1/24/19

Site Address: 13649 NC Hwy 210 S Phone: 910 436 0215

Description of Proposed Work: (4) 5 ton Package Unit only replacement

**General Contractor Information:** Building Cost \$ 313413

Same as Mech Contractor  
Building Contractor's Company Name

Telephone

Address

Email Address

Signature of Owner/Contractor/Officer(s) of Corporation

License #

**Electrical Contractor Information:** Electrical Cost \$ 200

Description of Work AC Unit replacement Service Size: 60 amp Amps #T-Poles \_\_\_\_\_

Watson Electric Construction LLC  
Electrical Contractor's Company Name

919 781 4651  
Telephone

PO Box 41227 Raleigh NC 27604  
Address

Permits@advmechservs.com  
Email Address

Billy Max Starling  
Signature of Owner/Contractor/Officer(s) of Corporation

U.00213.06  
License #

**Mechanical Contractor Information:** Mechanical Cost \$ 33413

Description of Work AC Unit only replacement # Units 4

Advanced Mechanical Services  
Mechanical Contractor's Company Name

407 246 0589  
Telephone

2475 Regent Ave Ori FL 32804  
Address

Permits@advmechservs.com  
Email Address

Jerry Wagner  
Signature of Owner/Contractor/Officer(s) of Corporation

License #

**Plumbing Contractor Information:** Plumbing Cost \$ \_\_\_\_\_

Description of Work \_\_\_\_\_ # Baths \_\_\_\_\_

NA  
Plumbing Contractor's Company Name

Telephone

Address

Email Address

Signature of Owner/Contractor/Officer(s) of Corporation

License #

**Insulation Contractor Information**

NA  
Insulation Contractor's Company Name & Address

Telephone

\*NOTE: General Contractor must fill out and sign the second page of this application

**Sprinkler Contractor Information**

NA  
 Sprinkler Contractor's Company Name \_\_\_\_\_ Telephone \_\_\_\_\_  
 Address \_\_\_\_\_ Email Address \_\_\_\_\_  
 Signature of Officer(s) of Corporation \_\_\_\_\_ License # \_\_\_\_\_

**Fire Alarm Contractor Information**

NA  
 Fire Alarm Contractor's Company Name \_\_\_\_\_ Telephone \_\_\_\_\_  
 Address \_\_\_\_\_ Email Address \_\_\_\_\_  
 Signature of Officer(s) of Corporation \_\_\_\_\_ License # \_\_\_\_\_

**Driveway Access** - NC Department of Transportation Driveway Access/Permit?  Yes  No

I hereby certify that I have the authority to make necessary application, that the application is correct and that the construction will conform to the regulations in the Building, Electrical, Plumbing and Mechanical codes, and the Harnett County Zoning Ordinance. I state the information on the above contractors is correct as known to me and if **any** changes occur including listed contractors, site plan, number of bedrooms, building and trade plans, Environmental Health permit changes or proposed use changes, I certify it is my responsibility to notify the Harnett County Central Permitting Department of any and all changes.

**Expired Permit Fees** - 6 months to 2 years permit re-issue fee is \$150.00. After 2 years re-issue fee is charged at full price per current fee schedule.

\_\_\_\_\_  
 Signature of Owner/Contractor/Officer(s) of Corporation Date

**Affidavit for Worker's Compensation N.C.G.S. 87-14**

The undersigned applicant being the:

General Contractor  Owner  Officer/Agent of the Contractor or Owner

Do hereby confirm under penalties of perjury that the person(s), firm(s) or corporation(s) performing the work set forth in the permit:

- Has three (3) or more employees and has obtained workers' compensation insurance to cover them.
- Has one (1) or more subcontractors(s) and has obtained workers' compensation insurance to cover them.
- Has one (1) or more subcontractors(s) who has their own policy of workers' compensation insurance covering themselves.
- Has no more than two (2) employees and no subcontractors.

While working on the project for which this permit is sought it is understood that the Central Permitting Department issuing the permit may require certificates of coverage of worker's compensation insurance prior to issuance of the permit and at any time during the permitted work from any person, firm or corporation carrying out the work.

Sign w/Title: Jerry Wagner Date: 1/24/19

County  
Confirmed by Sheila

HARNETT COUNTY CAMA  
WEBVIEWER

1/24/2019 12:35:30 PM

Parcel: 01-0513 -- -0015  
 Return/Appeal Notes: PLAT: UNIQ ID 2009/0530 217584  
 R M AUTO SALES ID NO: 0513-98-5803.000  
 CARD NO. 1 of 1  
 2.090 AC SRC= Inspection  
 TW-01 CI- FR-EX- AT- LAST ACTION 20170302

TI-SPRING LAKE DG LLC  
 13649 NC 210 S SPRING LAKE NC 28390  
 1400041501  
 ANDERSON CRK FR ADVALOREM TAX (100), COUNTY WIDE ADVALOREM TAX (100),  
 SOLID WASTE FEE SOLID WASTE (1)  
 Reval Year: 2017 Tax Year: 2019 TR#1&2 CROWN/SPRING LAKE MAP#2009-530  
 Appraised by 14 on 01/01/2017 00101 ANDERSON CREEK

CONSTRUCTION DETAIL	MARKET VALUE				DEPRECIATION			CORRELATION OF VALUE	
USE	MOD	Eff. Area	QUAL	BASE RATE	RCN	EYB	AYB	CREDENCE TO MARKET	
Foundation - 4 Spread Footing		6.00						Standard   0.11000	
Sub Floor System - 3	10	07	9,141	125	78.75	719854	2009	89.0 % GOOD	
Slab Above Grade		12.00						DEPR. BUILDING VALUE - CARD 640,670	
Exterior Walls - 12 Stucco on Concrete Block		19.00						DEPR. OB/XF VALUE - CARD 0	
Exterior Walls - 12 Stucco on Concrete Block		0.00						MARKET LAND VALUE - CARD 52,250	
Roofing Structure - 01 Flat		6.00						TOTAL MARKET VALUE - CARD 692,920	
Roofing Cover - 05 Corrugated Asbestor/Rubber		9.00						TOTAL APPRAISED VALUE - CARD 692,920	
Interior Wall Construction - 5 Drywall/Sheetrock		8.00						TOTAL APPRAISED VALUE - PARCEL 692,920	
Interior Floor Cover - 15 Quarry or Hard Tile		18.00						TOTAL PRESENT USE VALUE - PARCEL 0	
Heating Fuel - 04 Electric		1.00						TOTAL VALUE DEFERRED - PARCEL 0	
Heating Type - 10 Heat Pump		6.00						TOTAL TAXABLE VALUE - PARCEL \$ 692,920	
Air Conditioning Type - 03 Central		6.00						PRIOR BUILDING VALUE 701,250	
Structural Frame - 06 Steel		14.00						OBXF VALUE 0	
Ceiling & Insulation - 03 Suspended - Ceiling and Wall Insulated		7.00						LAND VALUE 52,250	
Average Rooms Per Floor - 6 Average Rooms Per Floor		0.00						PRESENT USE VALUE 0	
Half-Bathrooms BAS - 0 FUS - 0 LL - 0		2.000						DEFERRED VALUE 0	
Plumbing Fixtures		6.00						TOTAL VALUE 753,500	
Office BAS - 0 FUS - 0 LL - 0		0						PERMIT	
TOTAL POINT VALUE	114,000			+ --- 130 --- +				CODE DATE NOTE NUMBER AMOUNT	
BUILDING ADJUSTMENTS									
Market	3	Factor	3	1.0200					
Quality	4	Above	Average	1.1000					
Size	Size	Size	Size	0.9800					
TOTAL ADJUSTMENT FACTOR	1.100								
TOTAL QUALITY INDEX	125								
					+ --- 55 --- +		+ - 23 - - +		+ --- 52 --- +
					6 CAN 6				
					+ - 23 - - +				
SALES DATA									
RECORD	DATE	DEED	INDICATE SALES						
BOOK	PAGE	MOYR	TYPE	Q/UM/I	PRICE				
02732	0353	4	2010	WD	Y	I			1065000
02632	0754	5	2009	WD	Y	I			190000
02247	0005	6	2006	WD	Y	V			95000
00776	0542	1	1985	WD	X	V			0
BUILDING AREA 9,100									
NOTES									
MOVED DW MH									

SUBAREA		GS AREA	% RPL CS	CODE	QUALITY	DESCRIPTION	COUNT	LTH	WTH	UNITS	UNIT PRICE	ORIG % COND	BLDG#	SIZE FACT	AYB	EYB	ANN DEP RATE	% OVR	COND	OB/XF DEPR. VALUE			
BAS		9,100	100	716625	TOTAL OB/XF VALUE 0																		
CAN		138	030	3229																			
FIREPLACE		1	None	0																			
SUBAREA TOTALS		9,238		719,854																			
BUILDING DIMENSIONS BAS=W130S70E78CAN=S6W23N6E23S E52N70S.																							
LAND INFORMATION																							
HIGHEST AND BEST USE	USE CODE	LOCAL ZONING	FRONT TAGE	DEPTH	DEPTH / SIZE	LND MOD	COND FACT	OTHER ADJUSTMENTS AND NOTES RF AC LC TO OT				ROAD TYPE	LAND UNIT PRICE	TOTAL LAND UNITS	UNT TYP	TOTAL ADJUST	ADJUSTED UNIT PRICE	LAND VALUE	_OVERRIDE VALUE	LAND NOTES			
COMMERCIAL	0700	COMM	0	0	1.0000	0	1.0000	TOPO ROLLING					25,000.00	2.090	AC	1.000	25,000.00	52250	0				
TOTAL MARKET LAND DATA																2.090				52,250			
TOTAL PRESENT USE DATA																							



Dollar General  
Wide array of items  
at discount prices

License Number  
25312

North Carolina  
State Board of Examiners of Plumbing,  
Heating & Fire Sprinkler Contractors  
State License No. 25312

Expiration Date  
December 31, 2019

Advanced Mechanical Services of Central FL., Inc.  
2475 Regent Ave  
Orlando, FL 32804

*This is to Certify that:*

Jerry Dale Wagner

Jerry Dale Wagner: Heating Group 2, Heating Group 3 - Class I

*Is duly registered, licensed and authorized to engage in the business of*  
Heating Group 2, Heating Group 3 - Class I

*Within the State of North Carolina until December 31, 2019 , when this*  
*license expires. This authority is granted in accordance with the provisions*  
*of Chapter 87, Article 2 of the General Statutes of North Carolina.*



Witness my hand and seal of the Board

This 1<sup>st</sup> day of January 2019

Chairman

Unit 1-4



# Certificate of Product Ratings

AHRI Certified Reference Number : 8003483

Date : 01-24-2019

Model Status : Active

AHRI Type : SP-A

Series : LANDMARK

Outdoor Unit Brand Name : LENNOX

Outdoor Unit Model Number (Condenser or Single Package) : KCB060S4\*\*\*P

Region : All (AK, AL, AR, AZ, CA, CO, CT, DC, DE, FL, GA, HI, ID, IL, IA, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WV, WI, WY, U.S. Territories)

Region Note : Central air conditioners manufactured prior to January 1, 2015 are eligible to be installed in all regions until June 30, 2016. Beginning July 1, 2016 central air conditioners can only be installed in region(s) for which they meet the regional efficiency requirement.

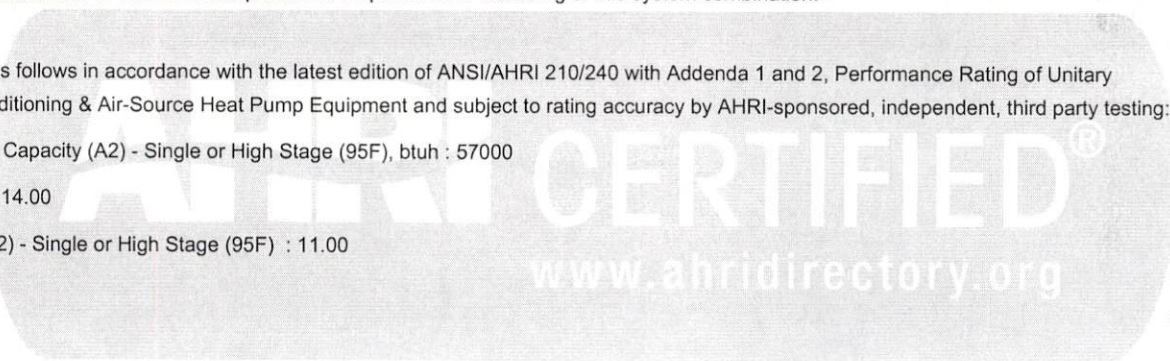
The manufacturer of this LENNOX product is responsible for the rating of this system combination.

Rated as follows in accordance with the latest edition of ANSI/AHRI 210/240 with Addenda 1 and 2, Performance Rating of Unitary Air-Conditioning & Air-Source Heat Pump Equipment and subject to rating accuracy by AHRI-sponsored, independent, third party testing:

Cooling Capacity (A2) - Single or High Stage (95F), btuh : 57000

SEER : 14.00

EER (A2) - Single or High Stage (95F) : 11.00



†"Active" Model Status are those that an AHRI Certification Program Participant is currently producing AND selling or offering for sale; OR new models that are being marketed but are not yet being produced."Production Stopped" Model Status are those that an AHRI Certification Program Participant is no longer producing BUT is still selling or offering for sale.  
Ratings that are accompanied by WAS indicate an involuntary re-rate. The new published rating is shown along with the previous (i.e. WAS) rating.

#### DISCLAIMER

AHRI does not endorse the product(s) listed on this Certificate and makes no representations, warranties or guarantees as to, and assumes no responsibility for, the product(s) listed on this Certificate. AHRI expressly disclaims all liability for damages of any kind arising out of the use or performance of the product(s), or the unauthorized alteration of data listed on this Certificate. Certified ratings are valid only for models and configurations listed in the directory at [www.ahridirectory.org](http://www.ahridirectory.org).

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This Certificate and its contents are proprietary products of AHRI. This Certificate shall only be used for individual, personal and confidential reference purposes. The contents of this Certificate may not, in whole or in part, be reproduced; copied; disseminated; entered into a computer database; or otherwise utilized, in any form or manner or by any means, except for the user's individual, personal and confidential reference.

#### CERTIFICATE VERIFICATION

The information for the model cited on this certificate can be verified at [www.ahridirectory.org](http://www.ahridirectory.org), click on "Verify Certificate" link and enter the AHRI Certified Reference Number and the date on which the certificate was issued, which is listed above, and the Certificate No., which is listed at bottom right.

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we make life better™

CERTIFICATE NO.:

131928255786088967

# Table of Contents

System ID	Qty	Model	Description
RTU 1-4	4	KCB060S4B	PKGEE/5 TON/230-1

## Lennox Industries Inc. - Product Submittal

System ID: RTU 1-4

Package Model: KCB060S4B

Description: PKGEE/5 TON/230-1

### HEATING PERFORMANCE

Unit Type	Packaged	Electric Heater	7.5 (kW)
H/E HighOutput	Electric/Electri	H/E Heat Rise	8.9 (°F)
System HeatOutput	19235 (Btuh)		
	19235 (Btuh)		

### COOLING PERFORMANCE

Refrigerant	R-410A	Number Compressors	1
ARI EER	11.8	Number of Cooling Stages	1
ARI SEER	14.0	Condensate Drain Size	1.00 (in.)
ARI Total Power	5000 (W)	Cooling OutdoorDB	95.0 (°F)
ARI GrossTotalCool	61900 (Btuh)	Cooling OutdoorWB	90.0 (°F)
ARI NetTotalCool	59500 (Btuh)	Cooling MixedDB	80.0 (°F)
		Cooling MixedWB	67.0 (°F)

### SUPPLY FAN PERFORMANCE

SupplyFan NomPower	1.50 (hp)	TotalStaticPress	0.23 (in.WC)
Supply Fan Type	CAV Belt Drive	Electric H/E Static Press	0.18 (in.WC)
SupplyDrive Min RPM	833 (rpm)	Economizer Static Press	0.05 (in.WC)
SupplyDrive Max RPM	1250 (rpm)	Air Filter Qty	4
		Air Filter Length	20.0 (in.)
		Air Filter Width	20.0 (in.)
		Air Filter Thickness	2.0 (in.)

### ELECTRICAL

Voltage	208V 1Ph	SupplyFan FLA	11.0 (amp)
Frequency	60 (Hz)	CondensingUnit FLA	2.4 (amp)
System MCA	48.0 (amp)	CondenserFan Power	370 (W)
System MOCP	60 (amp)		
Compressors RLA	22.1 (amp)		
Cooling FLA Total	35.5 (amp)		
Unit Oper Range-Nom Voltage	+/- 10%		

### DIMENSIONS

Cabinet Width	47.0 (in.)	Horizontal Return Height	11.0 (in.)
Cabinet Length	83.3 (in.)	Horizontal Return Width	29.0 (in.)
Cabinet Height	43.4 (in.)		
Total Weight	780 (lb)		
Horizontal Supply Height	19.5 (in.)		
Horizontal Supply Width	20.0 (in.)		

### SOUND

Outdoor Sound Rating	82 (db)		
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## Lennox Industries Inc. - Product Submittal

System ID: RTU 1-4

Package Model: KCB060S4B

Description: PKGEE/5 TON/230-1

### SYSTEM FEATURES

Durable Outdoor Enamel Paint Finish

Scroll Compressor

High Capacity Driers

Separate Compressor and Controls Compartment

Limited compressor warranty of 5 years

Limited warranty on all other components of 1 year

See Limited Warranty Certificate included with unit for details

### INCLUDED SYSTEM OPTIONS - FACTORY INSTALLED

2 IN MERV4 FILTER

CONSTANT AIR VOLUME BELT DRIVE

### INCLUDED SYSTEM OPTIONS - FIELD INSTALLED

14D90	4	K1ECON30A-3-LANDMARK ECONO STD SHORT
53W64	4	C1SNSR64FF1 SINGLE ENTHALPY
17W45	4	FDHECK00AN1 HORIZ. ECONO CONVERSION KT
14W32	4	T1EH0075AN1P 7.5KW 208/230-1
53W78	4	C1SNSR44AP1 SUP OR RET SMOKE DETECTOR KT

# Lennox Industries Inc. - Product Submittal

System ID: RTU 1-4

Package Model: KCB060S4B

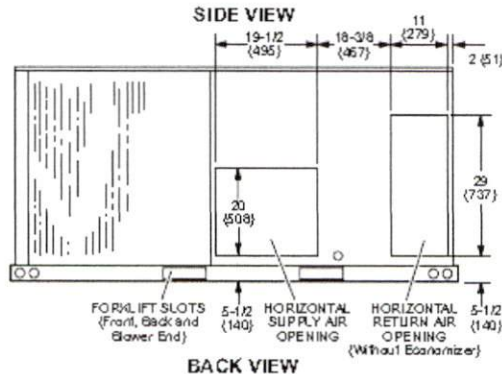
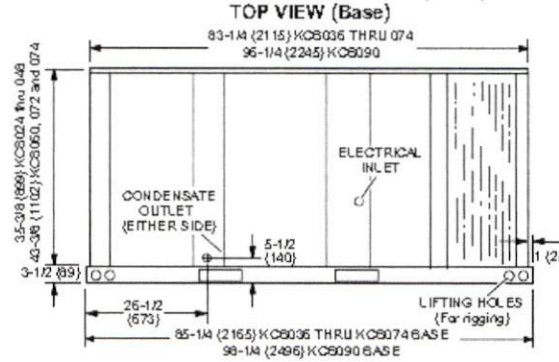
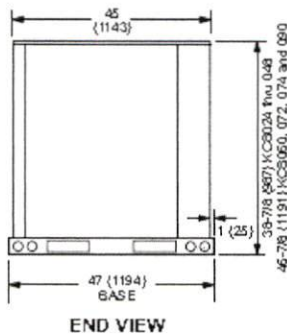
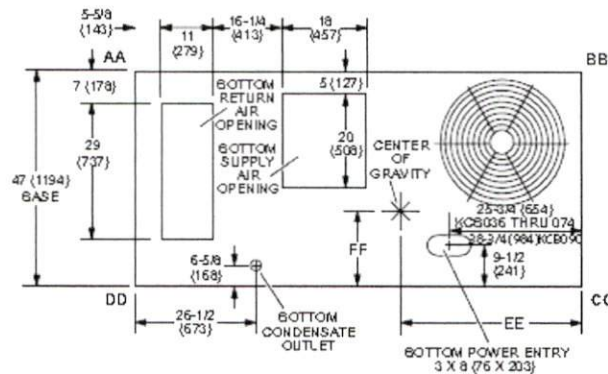
Description: PKGEE/5 TON/230-1

## DIMENSIONS - UNIT - INCHES (MM)

Model No.	CORNER WEIGHTS								CENTER OF GRAVITY				
	AA		BB		CC		DD		EE		FF		
	Base lbs. kg	Max. lbs. kg	Base lbs. kg	Max. lbs. kg	Base lbs. kg	Max. lbs. kg	Base lbs. kg	Max. lbs. kg	Base in. mm	Max. in. mm	Base in. mm	Max. in. mm	
024	101 46	122 56	118 53	125 57	125 57	152 69	161 73	131 60	197 90	39-1/2 1003	45 1143	20-1/2 521	20-1/2 521
030	102 46	123 56	118 54	125 57	153 69	162 74	132 60	197 90	39-1/2 1003	45 1143	20-1/2 521	20-1/2 521	
036	107 48	132 60	123 56	131 60	159 72	177 80	138 62	213 97	39-1/2 1003	45 1143	20-1/2 521	20 508	
048	107 48	132 60	123 56	131 60	159 72	177 81	138 62	213 97	39-1/2 1003	45 1143	20-1/2 521	20 508	
060	118 53	142 65	140 63	152 69	197 89	205 93	166 75	251 114	39 991	44-3/4 1137	19-1/2 495	20 508	
072	118 53	142 65	140 63	152 69	197 89	205 93	166 75	251 114	39 991	44-3/4 1137	19-1/2 495	20 508	
074	118 53	142 65	140 63	152 69	197 89	205 93	166 75	251 114	39 991	44-3/4 1137	19-1/2 495	20 508	
090	164 74	187 85	179 81	203 92	221 100	252 114	203 92	231 105	47 1194	47 1194	21 533	21 533	

Base Unit - The unit with NO INTERNAL OPTIONS.

Max. Unit - The unit with ALL INTERNAL OPTIONS Installed. (Economizer, Standard Static Power Exhaust Fans, Controls, etc.). Does not include accessories external to unit or high static power exhaust.



# Lennox Industries Inc. - Product Submittal

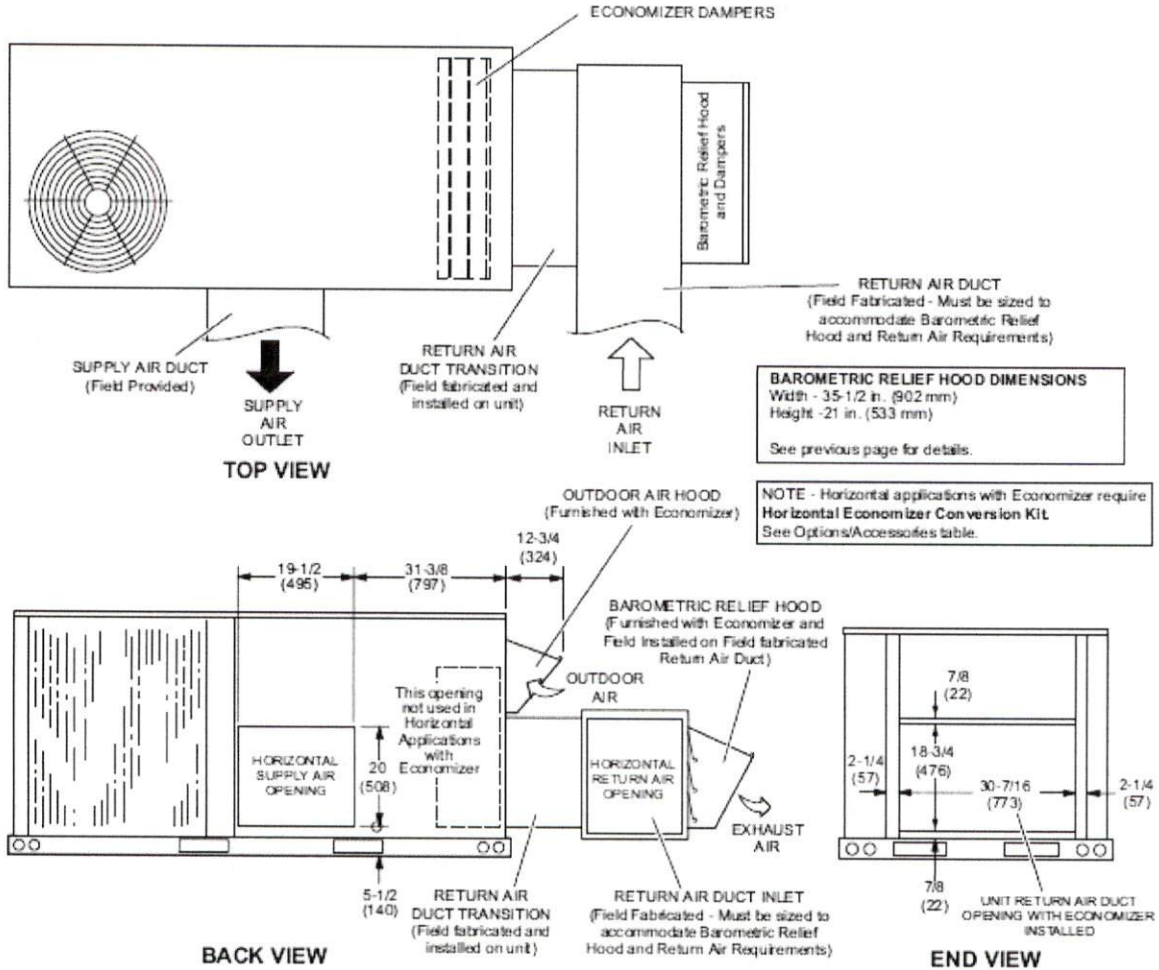
System ID: RTU 1-4

Package Model: KCB060S4B

Description: PKGEE/5 TON/230-1

## DIMENSIONS - ACCESSORIES - INCHES (MM)

### OUTDOOR AIR HOOD DETAIL WITH OPTIONAL ECONOMIZER AND BAROMETRIC RELIEF DAMPERS (Horizontal Applications)



**NOTE** - Return Air Duct and Transition must be supported.

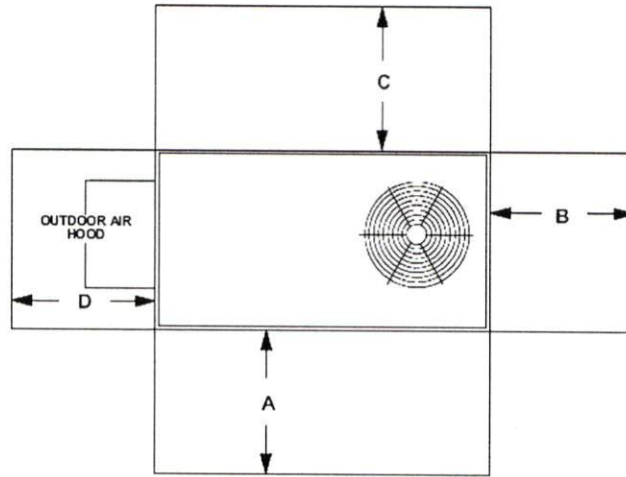
# Lennox Industries Inc. - Product Submittal

System ID: RTU 1-4

Package Model: KCB060S4B

Description: PKGEE/5 TON/230-1

## UNIT CLEARANCES - INCHES (MM)



1 Unit Clearance	A		B		C		D		Top Clearance
	in.	mm	in.	mm	in.	mm	in.	mm	
Service Clearance	36	914	36	914	36	934	36	914	Unobstructed
Minimum Operation Clearance	36	914	36	914	36	914	36	914	

NOTE - Entire perimeter of unit base requires support when elevated above the mounting surface.

1 Service Clearance - Required for removal of serviceable parts.

Minimum Operation Clearance - Required clearance for proper unit operation.



# MECHANICAL COMMERCIAL

910-893-7525

www.harnett.org

PERMIT NUMBER

MCOM1901-0004

<b>JOB ADDRESS:</b> 13649 NC 210 S	<b>PERMIT SUBTYPE:</b> MORE THAN 2 UNITS INCLUDES ELECTRICAL	<b>PARCEL NO:</b> 0513-98-5803.000
<b>DESCRIPTION:</b> (4) 5 TONS PACKAGE UNITS/ REPLACEMENT ONLY	<b>DATE ISSUED:</b>	<b>DATE EXPIRED:</b>
<b>PLAN NAME:</b>	<b>ZONING DISTRICT:</b> COMMERCIAL - 2.1 acres (100.0%)	

<b>APPLICANT:</b> ADVANCED MECHANICAL SERVICES 2475 REGENT AVE ORLANDO, FL 32804	<b>PHONE:</b> (407)246-0589 <b>EMAIL:</b>
<b>CONTRACTOR:</b> ADVANCED MECHANICAL SERVICES 2475 REGENT AVE ORLANDO, FL 32804	<b>PHONE:</b> (407)246-0589 <b>EMAIL:</b>
<b>OWNER:</b> TI-SPRING LAKE DG LLC 13649 NC 210 S SPRING LAKE, NC 28390 RALEIGH, NC 27619-0000	<b>PHONE:</b> <b>EMAIL:</b>

REQUIRED INSPECTIONS			
INSPECTION TYPE	APPROVAL	DATE	COMMENTS
CHILLER PIPING			
DUCT			
FINAL			
GAS PIPING			
GEO-THERMAL			
OVERHEAD			
OVERHEAD			
RE-CONNECT			
REFRIDGERATION			
ROUGH IN			
ROUGH IN			
TEMP POWER CERTIFICATION			
UNDER SLAB			
UNDERGROUND			
UNDERGROUND			



**Cash Register Receipt**  
Harnett County

**Receipt Number**  
**R2240**

DESCRIPTION	QTY	PAID
PermitTRAK		\$110.00
MCOM1901-0004 Address: 13649 NC 210 S APN: 0513-98-5803.000		\$110.00
RESIDENTIAL MECHANICAL FEES		\$110.00
OVER 2 UNITS INCL ELECTRICAL FEE	0	\$110.00
<b>TOTAL FEES PAID BY RECEIPT: R2240</b>		<b>\$110.00</b>

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Date Paid: Tuesday, February 05, 2019  
Paid By: ADVANCED MECHANICAL SERVICES  
Cashier: AD  
Pay Method: CHECK 2225

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