

FACTORY INSTALLED OPTION CODES FOR RKNL-B 180/210/240/300

Option Code	Hail Guard	Stainless Steel Heat Exchanger	Non-Powered Convenience Outlet/Unfused Service Disconnect	Low Ambient/ Freeze Stat
AA				
NO OPTIONS				
AD	X			
AJ		X		
AH			X	
AP				X
BF	X		X	
BG	X	X		
BY	X			X
JB		X	X	
CR	X	X		X
CW		X	X	X
DN	X	X	X	X

*x indicates factory installed option.

ECONOMIZER SELECTION FOR RKNL-B 180/210/240/300

Option Code	No Economizer	Single Enthalpy Economizer* With Barometric Relief	Single Enthalpy Economizer* With Barometric Relief and Smoke Detector
A	X		
F		X	
G			X

*x indicates factory installed option.

*Downflow economizer only.

Instructions for Factory Installed Option(s) Selection

Note: Three characters following the model number will be utilized to designate a factory-installed option or combination of options. If no factory option(s) is required, nothing follows the model number.

Step 1. After a basic rooftop model is selected, choose a two-character option code from the FACTORY INSTALLED OPTION SELECTION TABLE.

Proceed to Step 2.

Step 2. The last option code character is utilized for factory-installed economizers. Choose a character from the FACTORY INSTALLED ECONOMIZER SELECTION TABLE.

Example: RKNL-B240CL40E**XXX** (where **XXX** is factory installed option)

Example: No Options

RKNL-B240CL40E

Example: No option with factory installed economizer

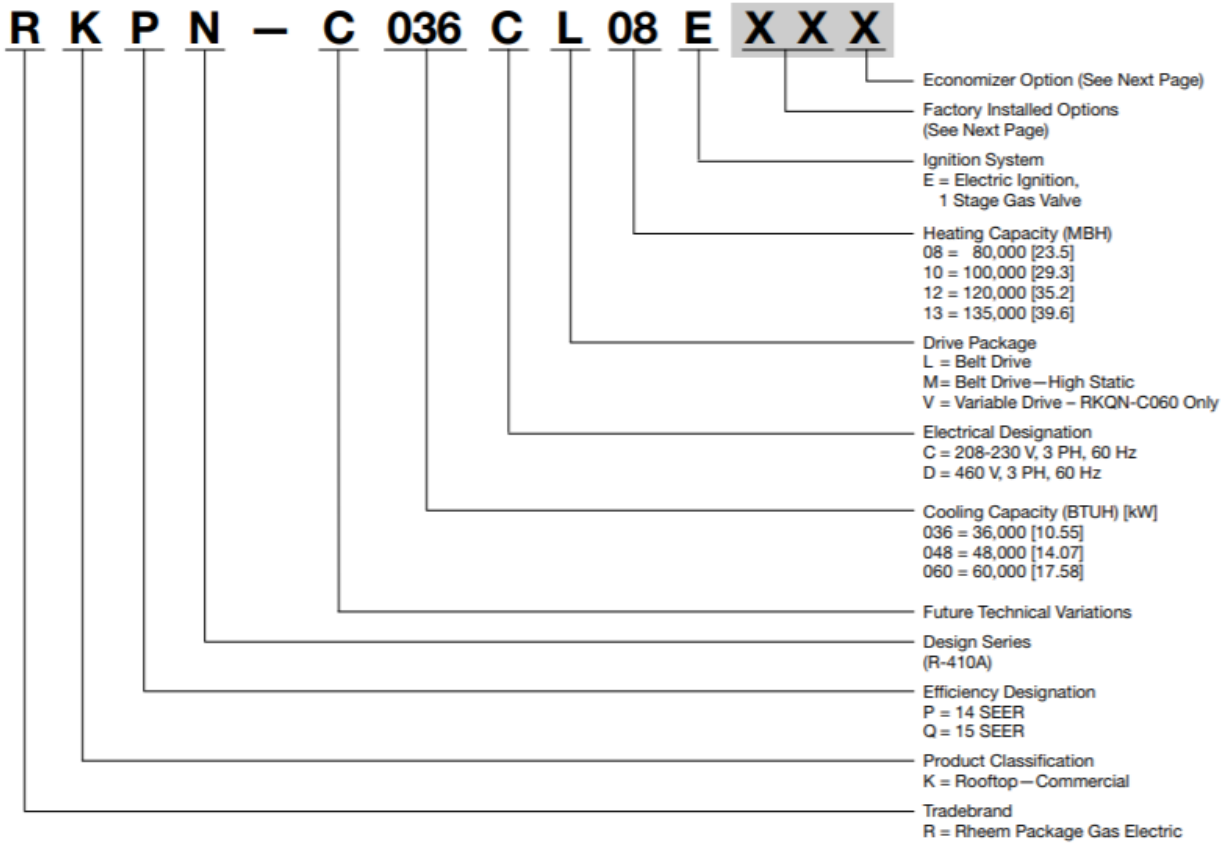
RKNL-B240CL40EAAF

Example: Options with low ambient and freeze stat, unwired convenience outlet, unfused service disconnect, and stainless steel heat exchanger with no factory installed economizer

RKNL-B240CL40ECWA

Example: Options same as above with factory installed economizer

RKNL-B240CL40ECWF



[] Designates Metric Conversions

**FACTORY INSTALLED OPTION CODES FOR RKPN-C/RKQN-C
(3-5 TON) [10.6-17.6 kW]**

Option Code	Hail Guard	Stainless Steel Heat Exchanger	Non-Powered Convenience Outlet/Unfused Service Disconnect	Low Ambient/ Comfort Alert	Hinged Doors
AD	x				
AJ		x			
AH			x		
AR				x	
AV					x
BF	x		x		
BG	x	x			
JD	x			x	
JB		x	x		
JK	x				x
JM			x		x
JN		x			x
JQ				x	x
KE	x		x		x
KF	x	x			x
KH	x			x	x
KM		x	x		x
DP	x	x	x	x	
EG	x	x	x	x	x

Economizer Codes

H = Economizer with Single Enthalpy

Example: RKPN-C060CL13E00X (where 00X is factory installed option)

Example: No Options

RKPN-C060CL13E

Example: No option with factory installed economizer

RKPN-C060CL13EAAH

Example: Options with stainless steel heat exchanger and no factory installed economizer RKPN-C060CL13EAJA

Example: Options same as above with factory installed economizer

RKPN-C060CL13EAJH

Re-Heat Code

555= Factory Installed Re-Heat

Example: RKPN-C060CL13E55500X (where 00X is additional factory installed options)

Example: Re-Heat Option Only

RKPN-C060CL13E555

Example: Re-Heat with factory installed economizer

RKPN-C060CL13E555AAH

Example: Re-Heat with stainless steel heat exchanger and no factory installed economizer RKPN-C060CL13E555AJA

Example: Re-Heat Option same as above with factory installed economizer

RKPN-C060CL13E555AJH

Note: "555" RE-HEAT AVAILABLE ON "C" TECHNICAL VARIATIONS; C/D VOLTAGES ONLY)

**ECONOMIZER SELECTION FOR RKPN-C/RKQN-C
(3-5 TON) [10.6-17.6 kW]**

	No Economizer	Single Enthalpy Economizer With Barometric Relief	Single Enthalpy Economizer With Barometric Relief and Smoke Detector
A	x		
H		x	
J			x

*"x" indicates factory installed option.

[] Designates Metric Conversions

R	GE	D	ZT	090	A	C	A	15	2	A	A	***
1	23	4	56	789	10	11	12	13 14	15	16	17	18 19 20

1—Brand

R = Rheem

2, 3—Unit Type

GE = Package Gas Electric

4—Cabinet Type

D = Medium Commercial

5, 6—Series

ZT¹ = Tier 1 (*Commercial Prestige® Series*)

ZS² = Tier 2 (*Commercial Classic Plus® Series*)

ZR³ = Tier 3 (*Commercial Classic® Series*)

7, 8, 9—Capacity

090 = 7.5 ton

102 = 8.5 ton

120 = 10 ton

150 = 12.5 ton⁴

10—Major series

A

11—Voltage

C = 3 phase 208-230/60

D = 3 phase 460/60

Y = 3 phase 575/60

12—Drive

A = belt low static

B = belt med static

C = belt high static

F = belt VFD low static

G = belt VFD med static

H = belt VFD high static

13, 14—Heat Capacity

15 = 150k

20 = 205k⁵

22 = 225k⁶

15—Heat Configuration

2 = 2 stage

B = 2 stage Stainless

16—Control

A = Non communicating

B = Comfort Alert/Phase Monitor

C = Clear Control

D = Clear Control & Comfort Alert

17—Minor series

A

18, 19, 20—Option Code

See next page

Notes:

1. ZT Series – can only select VFD drives (F, G, H) in character 12
2. ZS Series – can select any of the drive options in character 12
3. ZR Series – can only select standard drives (A, B, C) in character 12
4. ZR Series not available for 12.5 ton models
5. 205k heat capacity can only be selected for 7.5 ton models
6. 225k heat capacity can only be selected for 8.5 to 12.5 ton models

FACTORY INSTALLED OPTION CODES FOR RGED (7.5 TO 12.5 TON)

18					19				20			
LV = Louver protection					LF = Low Ambient / Freeze Stat				EC = Economizer			
RH = Reheat (HumidiDry™) ¹					PC = Powered Convenience Outlet—Coming Soon				SS = Supply and Return Smoke Detector			
HA = Hinged Access					NP = Non-powered Convenience Outlet				RS = Return Smoke Detector			
CC ² = Coil Coating					DC = Disconnect Switch							
					CB = Circuit Breaker—Coming Soon							
Option code character highlighted below					Option code character highlighted below				Option code character highlighted below			
A	None				A	None			0	None		
B	LV				B	LF			1	EC		
C	HA				C	NP			2	RS		
D	LV	HA			D	LF	NP		3	EC	RS	
E	LV	CC			E	DC			4	SS	RS	
F	LV	HA	CC		F	LF	DC		5	EC	SS	RS
G	RH				G	Future Use						
H	LV	RH			H	NP	DC					
J	RH	HA			J	Future Use						
K	LV	RH	CC		K	LF	NP	DC				
L	LV	RH	HA		L	CB						
M	LV	RH	HA	CC	M	LF	CB					
					N	PC	CB					
					P	NP	CB					
					Q	LF	PC	CB				
					R	LF	NP	CB				

¹Reheat (HumidiDry™) option only available on units with F, G or H drives (VFD) and "C" or "D" control

²CC—requires LV (louver protection)

Instructions for Factory Installed Option(s) Selection

Note: Three characters following the model number will be utilized to designate a factory-installed option or combination of options. If no factory option(s) is required, "AAO" follows the model number.

- **Step 1:** In the table above, based on the desired features, choose option code character from highlighted options on the left side under the number 18. For example, the option code character "E" has Louver protection and Coil Coating.
- **Step 2:** In the table above, based on the desired features, choose option code character from highlighted options on the left side under the number 19. For example, the option code character "F" has Low Ambient / Freeze Stat and Disconnect switch.
- **Step 3:** In the table above, based on the desired features, choose option code character from highlighted options on the left side under the number 20. For example, the option code character "3" has Economizer and Return Smoke.
- The resulting option code from examples above is: "EF3"
- **Step 4:** Add your option code selection to the end of model number

◦ Example: RGEDZR090ACC152AA EF3 = RGEDZR090ACC152AAEF3

