REV						
	01	ADDED "C= 2ND VARIATION" JRJ	R-1038S015 01-05-09			

STANDARD TOLERANCE UNLESS OTHERWISE NOTED: -FRACTIONAL ± 1/32 -ANGULAR +1° -3° -DECIMAL ± .030 -REFERENCE ( )

NOTE: ALL BRAKES ARE 90° UNLESS OTHERWISE SPECIFIED

R R N L – B 024 J K 04 E

IGNITION SYSTEM
E = ELECTRIC
X = NOX

HEATING CAPACITY
04 = 40,000
06 = 60,000
08 = 80,000
10 = 100,000

DRIVE PACKAGE
K = DIRECT DRIVE

ELECTRICAL DESIGNATION
J = 208/230V – 1 PH – 60 HZ.
C = 208/230V – 3 PH – 60 HZ.
D = 460V – 3 PH – 60HZ.

COOLING CAPACITY (BTUH)
024 = 24,000
030 = 30,000
036 = 36,000
042 = 42,000
048 = 48,000
060 = 60,000

FUTURE TECHNICAL VARIATIONS
B = 1ST VARIATION
C= 2ND VARIATION

DESIGN SERIES

EFFICIENCY DESIGNATION
N = 13 SEER

PRODUCT CLASSIFICATION
R = ROOFTOP

TRADE BRAND
R = RHEEM
T = TRADE BRAND

CHKD BY:	APRV. BY:	RELIAB. ENGR.:	VEND. APP.:	DR. BY: JRJ DATE : 7-22-05	ORIGINAL RELEASE NO.: R-1038S000	

(-)RNL- PRODUCT INFORMATION MODEL NUMBER DATA

PART NO.	SHEET NO.	A1	REV.
ADS-5118	-14L		01

REV						
	01	ADDED "C" DESIGNATION UNDER DESIGN SERIES ADDED "C" AND "D" VOLTAGE JRJ	Y-0597S021 06-05-12			

STANDARD TOLERANCE UNLESS OTHERWISE NOTED: -FRACTIONAL ± 1/32 -ANGULAR +1° -3° -DECIMAL ± .030 -REFERENCE ( )

NOTE: ALL BRAKES ARE 90° UNLESS OTHERWISE SPECIFIED

SURE MODEL NUMBER

PGE 13 B 24 J 06

HEATING CAPACITY
04 = 40,000
06 = 60,000
08 = 80,000
10 = 100,000

VOLTAGE
J = 208/230 1-PH – 60 HZ.
C= 208/230 3-PH – 60HZ.
D= 460 3-PH – 60HZ.

COOLING CAPACITY
24 = 24,000 BTU
30 = 30,000 BTU
36 = 36,000 BTU
42 = 42,000 BTU
48 = 48,000 BTU
60 = 60,000 BTU

DESIGN SERIES
B= 1ST DESIGN
C= 2ND DESIGN

SEER
SEER = 13 SEER

MODEL
PGE = PACKAGE GAS ELECTRIC

CHKD. BY:	APRV. BY:	RELIAB. ENGR.:	VEND. APP.:	DR. BY: JPH DATE : 2-5-09	ORIGINAL RELEASE NO.: Y-0597S003	

BRNL- SURE MODEL NUMBER BREAKDOWN	PART NO. SHEET A3 ADS-5118-14L	REV. 01

RHEEM MANUFACTURING CO. AIR CONDITIONING DIVISION RESEARCH & DEVELOPMENT DEPARTMENT

01	REMOVED 3-PHASE "NOX" MODELS	JRJ	R-1038S007 1-3-06			

LINE	REV	YEAR INITIATED	PLANT PRODUCED			DOMESTIC	EXPORT				
			F	M		RHEEM / RRNL-					
1		2005	X			B024JK04E					
2		2005	X			B024JK04X					
3		2005	X			B024JK06E					
4		2005	X			B024JK06X					
5		2005	X			B024JK08E					
6		2005	X			B024JK08X					
7		2005	X			B030JK04E					
8		2005	X			B030JK04X					
9		2005	X			B030JK06E					
10		2005	X			B030JK06X					
11		2005	X			B030JK08E					
12		2005	X			B030JK08X					
13		2005	X			B030JK10E					
14		2005	X			B030JK10X					
15		2005	X			B036JK04E					
16		2005	X			B036JK04X					
17		2005	X			B036JK06E					
18		2005	X			B036JK06X					
19		2005	X			B036JK08E					
20		2005	X			B036JK08X					
21		2005	X			B036JK10E					
22		2005	X			B036JK10X					
23		2005	X			B036CK04E					
24	01										
25		2005	X			B036CK06E					
26	01										
27		2005	X			B036CK08E					
28	01										
29		2005	X			B036CK10E					
30											
31											
32											
33											
34											

PRODUCT CLASS RNL-	DRAWN BY:	ZJW	DATE:	08-04-05	ORIGINAL RELEASE NUMBER:	R-1038S000	MASTER PRODUCT INDEX	REV. 01
	CHECKED BY:		TITLE: PRODUCT INFORMATION					
	APPROVED BY:		END ITEMS		ROOFTOPS		ADS-5118-14L	SHT. B1

O:\FORMS\F119.DOT (11-12-01)

RHEEM MANUFACTURING CO. AIR CONDITIONING DIVISION RESEARCH & DEVELOPMENT DEPARTMENT

LINE	REV	YEAR INITIATED	PLANT PRODUCED			DOMESTIC	EXPORT	URI	URI	HEAT CONTROLLER	HEAT CONTROLLER
			F	M		RRNL-		TRNL-	MODEL NUMBER	TRNL-	MODEL NUMBER
1		2007	X			B024JK04EAKA		B024JK04EAKA5	TZGE-324JL040A	B024JK04EAKA6	TGRG24C-1K-40
2		2007	X			B024JK04XAKA		B024JK04XAKA5	TZGE-324JL040AX	B024JK04XAKA6	
3		2007	X			B024JK06EAKA		B024JK06EAKA5	TZGE-324JL060A	B024JK06EAKA6	TGRG24C-1K-60
4		2007	X			B024JK06EBVA		B024JK06EBVA5	TZGE-324JL060AS	B024JK06EBVA6	TGRG24C-1K-61
5		2007	X			B024JK06XAKA		B024JK06XAKA5	TZGE-324JL060AX	B024JK06XAKA6	
6		2007	X			B024JK08EAKA		B024JK08EAKA5	TZGE-324JL080A	B024JK08EAKA6	TGRG24C-1K-80
7		2007	X			B024JK08EBVA		B024JK08EBVA5	TZGE-324JL080AS	B024JK08EBVA6	TGRG24C-1K-81
8		2007	X			B024JK08XAKA		B024JK08XAKA5	TZGE-324JL080AX		
9											
10		2007	X			B030JK06EAKA		B030JK06EAKA5	TZGE-330JL060A	B030JK06EAKA6	TGRG30C-1K-60
11		2007	X			B030JK06EBVA		B030JK06EBVA5	TZGE-330JL060AS	B030JK06EBVA6	TGRG30C-1K-61
12		2007	X			B030JK06XAKA		B030JK06XAKA5	TZGE-330JL060AX		
13		2007	X			B030JK08EAKA		B030JK08EAKA5	TZGE-330JL080A	B030JK08EAKA6	TGRG30C-1K-80
14		2007	X			B030JK08EBVA		B030JK08EBVA5	TZGE-330JL080AS	B030JK08EBVA6	TGRG30C-1K-81
15		2007	X			B030JK08XAKA		B030JK08XAKA5	TZGE-330JL080AX		
16		2007	X			B030JK10EAKA		B030JK10EAKA5	TZGE-330JL100A	B030JK10EAKA6	TGRG30C-1K-100
17		2007	X			B030JK10EBVA		B030JK10EBVA5	TZGE-330JL100AS	B030JK10EBVA6	TGRG30C-1K-101
18											
19		2007	X			B036JK08EAKA		B036JK08EAKA5	TZGE-336JL080A	B036JK08EAKA6	TGRG36C-1K-80
20		2007	X			B036JK08EBVA		B036JK08EBVA5	TZGE-336JL080AS	B036JK08EBVA6	TGRG36C-1K-81
21		2007	X			B036JK08XAKA		B036JK08XAKA5	TZGE-336JL080AX		
22		2007	X			B036JK10EAKA		B036JK10EAKA5	TZGE-336JL100A	B036JK10EAKA6	TGRG36C-1K-100
23		2007	X			B036JK10EBVA		B036JK10EBVA5	TZGE-336JL100AS	B036JK10EBVA6	TGRG36C-1K-101
24		2007	X			B036JK10XAKA		B036JK10XAKA5	TZGE-336JL100AX		
25											
26		2007	X			B036CK08EAKA		B036CK08EAKA5	TZGE-336CL080A		
27											
28		2007	X			B036CK10EAKA		B036CK10EAKA5	TZGE-336CL100A		
29											
30											
31											
32											
33											
34											

PRODUCT CLASS	DRAWN BY:	JRJ	DATE: 8-13-07	ORIGINAL RELEASE NUMBER: Y-0555S005		MASTER PRODUCT INDEX	REV. 00
RNL-	CHECKED BY:	KGF KST	TITLE: PRODUCT INFORMATION			ADS-5118-14L	SHT. B1A
	APPROVED BY:		END ITEMS	ROOFTOPS			

RHEEM MANUFACTURING CO. AIR CONDITIONING DIVISION RESEARCH & DEVELOPMENT DEPARTMENT

01	REMOVED 3-PHASE "NOX" MODELS	JRJ	R-1038S007 1-3-06		
02	ADDED "C060" MODELS	JRJ	R-1038S015 01-05-09		
03	MADE "B060" MODELS OBSOLETE, REPLACED WITH "C060" MODELS	JRJ	R-1038S018 04-22-09		

LINE	REV	YEAR INITIATED	PLANT PRODUCED			DOMESTIC	EXPORT				
			F	M		RHEEM / RRNL-					
1		2005	X			B042CK04E					
2	01										
3		2005	X			B042CK06E					
4	01										
5		2005	X			B042CK08E					
6	01										
7		2005	X			B042CK10E					
8	01										
9		2005	X			B042JK04E					
10		2005	X			B042JK04X					
11		2005	X			B042JK06E					
12		2005	X			B042JK06X					
13		2005	X			B042JK08E					
14		2005	X			B042JK08X					
15		2005	X			B042JK10E					
16		2005	X			B042JK10X					
17		2005	X			B048CK06E					
18	01										
19		2005	X			B048CK08E					
20	01										
21		2005	X			B048CK10E					
22	01										
23		2005	X			B048JK06E					
24		2005	X			B048JK06X					
25		2005	X			B048JK08E					
26		2005	X			B048JK08X					
27		2005	X			B048JK10E					
28		2005	X			B048JK10X					
29	3	2005	X			~~B060CK10E~~					
30	1,2	2009				C060CK10E					
31	3	2005	X			~~B060JK10E~~					
32	3	2005	X			~~B060JK10X~~					
33	2	2009				C060JK10E					
34	2	2009				C060JK10X					

PRODUCT CLASS RNL-	DRAWN BY: ZJW	DATE: 08-04-05	ORIGINAL RELEASE NUMBER: R-1038S000		MASTER PRODUCT INDEX REV. 03
	CHECKED BY:	TITLE: PRODUCT INFORMATION			
	APPROVED BY: MEB	END ITEMS	ROOFTOPS		ADS-5118-14L SHT. B2

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RHEEM MANUFACTURING CO. AIR CONDITIONING DIVISION RESEARCH & DEVELOPMENT DEPARTMENT

01	ADDED "C060" MODELS	JRJ	R-1038S015 01-06-09
02	MADE "B060" MODELS OBSOLETE, REPLACED WITH "C060" MODELS	JRJ	R-1038S018 04-22-09
03	REVISED HEAT CONTROLLER MODEL NUMBER; TGRG60E- WAS TGRG60D-	JRJ	R-1038S019 05-08-09

LINE	REV	YEAR INITIATED	PLANT PRODUCED			DOMESTIC	EXPORT	URI	URI	HEAT CONTROLLER	HEAT CONTROLLER
			F	M		RRNL-	MODEL NUMBER	TRNL-	MODEL NUMBER	TRNL-	MODEL NUMBER
1											
2		2007	X			B042JK10EAKA		B042JK10EAKA5	TZGE-342JL100A	B042JK10EAKA6	TGRG42C-1K-100
3		2007	X			B042JK10EBVA		B042JK10EBVA5	TZGE-342JL100AS	B042JK10EBVA6	TGRG42C-1K-101
4		2007	X			B042JK10XAKA		B042JK10XAKA5	TZGE-342JL100AX	B042JK10XAKA6	
5											
6		2007	X			B048JK10EAKA		B048JK10EAKA5	TZGE-348JL100A	B048JK10EAKA6	TGRG48C-1K-100
7		2007	X			B048JK10EBVA		B048JK10EBVA5	TZGE-348JL100AS	B048JK10EBVA6	TGRG48C-1K-101
8		2007	X			B048JK10XAKA		B048JK10XAKA5	TZGE-348JL100AX	B048JK10XAKA6	
9											
10	2	2007	X			~~B060JK10EAKA~~		~~B060JK10EAKA5~~	~~TZGE-360JL100A~~	~~B060JK10EAKA6~~	~~TGRG60C-1K-100~~
11	2	2007	X			~~B060JK10EBVA~~		~~B060JK10EBVA5~~	~~TZGE-360JL100AS~~	~~B060JK10EBVA6~~	~~TGRG60C-1K-101~~
12	2	2007	X			~~B060JK10XAKA~~		~~B060JK10XAKA5~~	~~TZGE-360JL100AX~~		
13											
14	1,3	2009	X			C060JK10EAKA		C060JK10EAKA5	TZGE-360JL100B	C060JK10EAKA6	TGRG60E-1K-100
15	01	2009	X			C060JK10EBVA					
16	01	2009	X			C060JK10XAKA		C060JK10XAKA5	TZGE-360JL100BX		
17											
18											
19											
20											
21											
22											
23											
24											
25		2007	X			B042CK10EAKA		B042CK10EAKA5	TZGE-342CL100A		
26											
27		2007	X			B048CK10EAKA		B048CK10EAKA5	TZGE-348CL100A		
28											
29	2	2007	X			~~B060CK10EAKA~~		~~B060CK10EAKA5~~	~~TZGE-360CL100A~~		
30											
31	01	2009	X			C060CK10EAKA		C060CK10EAKA5	TZGE-360CL100B		
32											
33											
34											

PRODUCT CLASS RNL-	DRAWN BY:	JRJ	DATE:	8-13-07	ORIGINAL RELEASE NUMBER:	Y-0555S005	MASTER PRODUCT INDEX ADS-5118-14L
	CHECKED BY:		TITLE: PRODUCT INFORMATION				REV. 03
	APPROVED BY:		END ITEMS		ROOFTOPS		SHT. B2A

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RHEEM MANUFACTURING CO. AIR CONDITIONING DIVISION RESEARCH & DEVELOPMENT DEPARTMENT

01	REMOVED DK MODELS NOT OFFERED & NEVER PRODUCED	JRJ	R-1038S006 12-8-05	04	ADDED C060DK10E, C060DK10EAJA, C060DK10EAKA, AND C060DK10EBVA	PB	R-0043S000 09-07-10
02	ADDED SURE MODELS	JPH	Y-0597S003 2-09-09	05	ADDED SURE 3-PHASE MODELS	JRJ	Y-0597S021 06-05-12
03	MADE "B060" MODEL OBSOETE, ADDED "C060"	JRJ	R-1038S018 04-22-09				

LINE	REV	YEAR INITIATED	PLANT PRODUCED			DOMESTIC	EXPORT	SURE	SURE		
			F	M		RHEEM / RRNL-		SURE / BRNL-	MODEL NUMBER		
1		2005	X			B036DK06E					
2											
3		2005	X			B036DK08E					
4											
5		2005	X			B036DK10E					
6											
7											
8											
9											
10		2005	X			B048DK10E					
11											
12		2009	X					B024JK06EBVA	PGE13B24J06		
13		2009	X					B030JK08EBVA	PGE13B30J08		
14		2009	X					B036JK10EBVA	PGE13B36J10		
15		2009	X					B042JK10EBVA	PGE13B42J10		
16		2009	X					B048JK10EBVA	PGE13B48J10		
17	3	2009	X					~~B060JK10EBVA~~	~~PGE13B60J10~~		
18	3	2009	X					C060JK10EBVA	PGE13C60J10		
19											
20											
21	4	2010	X			C060DK10E					
22	4	2010	X			C060DK10EAJA					
23	4	2010	X			C060DK10EAKA					
24	4	2010	X			C060DK10EBVA					
25											
26	5	2012	X					B036CK10EBVA	PGE13B36C10		
27	5	2012	X					B036DK10EBVA	PGE13B36D10		
28	5	2012	X					B042CK10EBVA	PGE13B42C10		
29											
30	5	2012	X					B048CK10EBVA	PGE13B48C10		
31	5	2012	X					B048DK10EBVA	PGE13B48D10		
32	5	2012	X					C060CK10EBVA	PGE13C60C10		
33	5	2012	X					C060DK10EBVA	PGE13C60D10		
34											

PRODUCT CLASS							
RNL-	DRAWN BY:	ZJW	DATE: 08-04-05	ORIGINAL RELEASE NUMBER: R-1038S000		MASTER PRODUCT INDEX	REV. 05
	CHECKED BY:	KK	TITLE: PRODUCT INFORMATION				
	APPROVED BY:	KG	END ITEMS	ROOFTOPS		ADS-5118-14L	SHEET B3

REV						
	01	ADDED SAMPLE STRUCTURE FOR OPTIONAL EQUIPMENT JRJ	Y-0555S001 7-16-07			
	02	ADDED SURE MODEL JPH	Y-0597S003 2-09-09			

STANDARD TOLERANCE UNLESS OTHERWISE NOTED: -FRACTIONAL ± 1/32 -ANGULAR +1° -3° -DECIMAL ± .030 -REFERENCE ( )

NOTE: ALL BRAKES ARE 90° UNLESS OTHERWISE SPECIFIED

RRNL-B024JK04E

?RNL-B024JK04E	PH GENERIC MODEL
AS-07391-01	PH COMPRESSOR ASSEMBLY
RRNL-B024	PH TRADE BRAND RHEEM

RRNL-B024JK04XBVA

?RNL-B024JK04X	PH GENERIC MODEL
AS-07391-01	PH COMPRESSOR ASSEMBLY
RRNL-OPTAK	PH SIDEFLOW OPTION
?RNL-??????04?AJ	PH STAINLESS STEEL HEAT EXCHANGE OPTION
RRNL-B024	PH TRADE BRAND RHEEM

BRNL-B024JK06EBVA SURE (PGE13B24J06)

?RNL-B024JK06E	PH GENERIC MODEL
AS-07391-01	PH COMPRESSOR ASSEMBLY
BRNL-OPTAK	PH SIDEFLOW OPTION
?RNL-??????04?AJ	PH STAINLESS STEEL HEAT EXCHANGE OPTION
BRNL-B024	PH TRADE BRAND SURE

RHEEM MANUFACTURING CO. AIR CONDITIONING DIVISION RESEARCH & DEVELOPMENT DEPARTMENT

01	UPDATED TRADEBRAND TO INCLUDE ADDITIONAL VARIABLE	JRJ	Y-0555S005 9-17-07		
02	MADE "B" VARIABLE	JRJ	R-1038S015 01-06-09		

REV.	LINE	PHANTOM	DESCRIPTION	SEQ. NO.	REV.	PHANTOM	DESCRIPTION	SEQ. NO.
	1							
	2	?RNL-B 024JK04E	**PH GENERIC MODEL**			R RNL-B 024 -06	**PH TRADE BRAND**	
	3		(-)RNL PRODUCT INFORMATION	00000				
	4		PURCHASED PARTS	1****			I & O MANUAL	19200
	5		SHEETMETAL / ASSEMBLIES	2****			WARRANTY	19201
	6		ADS INSTRUCTIONS	9****				
	7							
	8							
	9							
	10							
	11							
	12							
	13							
	14							
	15							
	16							
	17	AS-07391-01	**PH COMPRESSOR ASSEMBLY**					
	18		PURCHASED PARTS	1****				
	19		TUBING	7****				
	20							
	21							
	22							
	23							
	24							
	25					**NOTE:**		
	26					VARIABLES ARE		
	27					UNDERLINED, SEE END		
	28					ITEMS ON PREVIOUS		
	29					SHEET (S).		
	30							
	31							
	32							
	33							
	34							
	35							
	36							
	37							
	38							

PROD. CLASS						
RNL-	DRAWN BY: ZJW	DATE: 08-04-05	ORIGINAL RELEASE NUMBER: R-1038S000		REV. 02	
	CHECKED BY: KOF	PRODUCT INFORMATION: UNIT PHANTOMS				
	APPROVED BY: MEB	**(-)RNL- UNIT PHANTOMS**			ADS-5118-14L	SHEET. D1

OPTION CODE	HIGH/LOW PRESSURE	HAIL GUARD	LOW AMBIENT/ TIME DELAY	CONV. OUTLET/ SERV. DISC.	STAINLESS STEEL HEAT EXCHNGR	SIDE FLOW	REDUCED HEIGHT BASE RAIL
AA	NO OPTIONS						
AJ					X		
AK						X	
BV					X	X	

Example: RRNL-B024JK04E**XX**X (where **XX** is factory installed option)
Example: No Options
RRNL-B024JK04E
Example: Options with stainless steel heat exchanger
RRNL-B024JK04EAJA
Example: Options with side flow
RRNL-B024JK04EAKA
Example: Options with stainless steel heat exchanger and side flow
RRNL-B024JK04EBVA

OPTION PHANTOM	**DESCRIPTION**
@RNL-OPTAK	SIDE FLOW
?RNL-??????**?AJ	STAINLESS STEEL HEAT EXCHANGER

** = 04, 06, 08, 10

@ = R, B, M or T

MANUFACTURERS IDENTIFICATION (SEE SHEET 2)

OUTDOOR USE

ASSEMBLED IN THE USA

MODEL NO./ MODELE: [A]

SERIAL NO./ NUMERO DE SERIE: [SEE ADS-5332-01]

OPTION CODE/ CODE D'OPTION: [B]

MFG. DATE/ DATE DE FABRICATION: [MOZYR]

POWER SUPPLY/SOURCE D'ALIMENTATION: [C] VOLTS [D] PH, [E] HZ

COMPRESSOR/ COMPRESSEUR: [F] VOLTS [G] PH. [H] RLA [J] LRA

OUTDOOR FAN/ VENTILATEUR EXTERNE: [K] VOLTS [L] PH. [M] FLA [N] HP(KW)

INDOOR BLOWER/ SOUFFLEUR INTERNE: [P] VOLTS [R] PH. [S] FLA [T] HP(KW)

DESIGN PRESSURE: 550 PSIG(3792 kPa) HIGH SIDE, 250 PSIG(1724 kPa) LOW SIDE

PRESSION DE CALCUL: 550 PSIG(3792 kPa) HAUGHT, 250 PSIG(1724 kPa) BASSE

FACTORY CHARGE/CHARGE A L'USINE: [U] OZ(KG) 410A

MIN. CIRCUIT AMPACITY/AMPACITE DE CIRCUIT MINI.: [V] AMPS

MAX. FUSE OR CKT. BKR. SIZE (CKT. BKR. MUST BE HACR TYPE FOR USA)/ DIMENSIONS DU DISJONCTEUR A MAXIMA: [W] AMPS

RATED HEATING INPUT/ PUISSANCE ENTRÉE CHAUFFAGE NOMINALE: [X] BTU/HR(KW)

MINIMUM HEATING INPUT/ PUISSANCE ENTRÉE CHAUFFAGE MINIMUM: [Y] BTU/HR(KW)

OUTPUT CAPACITY/PUISSANCE DEBIT: [Z] BTU/HR(KW)

THERMAL EFFICENCY/RENDEMENT THERMIQUE: [AA] %

FACTORY EQUIPPED FOR/ÉQUIPÉ A L'USINE POUR: [BB]

ORIFICE SIZE/INJECTEUR: [CC]

MANIFOLD PRESSURE/PRESSION TUYAUERIE:

NATURAL GAS/GAZ NATUREL: **3.5 (.875) IN. W.C. (kPa) /**PO CE (kPa)

PROPANE/PROPANE: **10.0 (2.49) IN. W.C. (kPa) /**PO CE (kPa)

GAS SUPPLY PRESSURE/PRESSION ALIMENTATION GAZ:

NATURAL GAS/GAZ NATUREL: **5.0-10.5 (1.24-2.61) IN. W.C. (kPa) /**PO CE (kPa)

PROPANE/PROPANE: **11.0-13.0 (2.73-3.23) IN. W.C. (kPa) /**PO CE (kPa)

TEMPERATURE RISE/MONTÉE DE TEMPÉRATURE: [DD] °F(°C)

MAX. EXTERNAL STATIC PRESSURE/ PRESSION STATIQUE EXTERNE MAXI.: [EE] IN.W.C.(kPa)/PO CE(kPa)

DESIGN MAXIMUM OUTLET AIR TEMPERATURE/ TEMP. MAX. D'AIR SORTANT: [FF] °F(°C)

LIMIT SETTING/LIMITE COUPE-CIRCUIT A: [GG] °F(°C)

AUX. LIMIT SETTING/LIMITE COUPE-CIRCUIT AUXILIAIRE: [HH] °F(°C)

MINIMUM OUTDOOR AMBIENT TEMPERATURE/ TEMPÉRATURE AMBIANTE EXTÉRIEURE MINIMUM: **-40(-40) F(C)**

THIS APPLIANCE EQUIPPED FOR ALTITUDES/CET APPAREIL EST ÉQUIPÉ POUR DES ALTITUDES COMPRESES ENTRE: [JJ] FT.(M)/PIEDS(M)

MINIMUM CLEARANCES/DEGAGEMENT MINIMUM - **IN.(M)/PO(M)**

FRONT (CONTROLS)/ DEVANT (COMMANDES):	RIGHT SIDE/ COTE DROIT:	LEFT SIDE/ COTE GAUCHE:	BACK/ ARRIERE:	TOP/ DESSUS:
[KK]	[LL]	[MM]	[NN]	[PP]

SUPPLY PLENUM TO COMBUSTIBLE STRUCTURE/ CONDUIT D'ALIMENTATION VERS STRUCTURE COMBUSTIBLE: [RR]

(COMBUSTIBLE FLOOR INSTALLATION NOTE - SEE SHEET 2)

DESIGN CERTIFIED AS A COMBINATION FORCED AIR FURNACE WITH COOLING UNIT FOR OUTDOOR INSTALLATION ONLY./CHAUDIÈRE A CIRCULATION D'AIR FORCÉE AVEC UNITÉ DE REFROIDISSEMENT. POUR INSTALLATION À L'EXTÉRIEUR SEULEMENT.

92-23634-09

c UL us LISTED

COOLING PORTION OF HEATING AND COOLING UNIT 7F62

GAS-FIRED c UL us LISTED

GAS FIRED HEATING PORTION CLASSIFIED BY UNDERWRITERS LABORATORIES INC. IN ACCORDANCE WITH ANSI Z21.47(SS) *CSA 2.3 [TT] CENTRAL FURNACES

MANUFACTURER CERTIFIED TO ARI AS COMPLYING WITH

CHECKED KF	STANDARD TOLERANCE UNLESS OTHERWISE SPECIFIED	REVISIONS	01	CORRECTED U.L. AND ARI MARKINGS ASSEMBLED IN USA WAS MADE IN USA. JHB	Y-0523S000 03-16-06
APPROVED MBD	-FRACTIONAL ±1/32 -ANGULAR +1° -3° -DECIMAL ±.030 -DIMENSIONS IN ( ) REF. ONLY				
RELIAB. ENGR. "NR"					
VENDOR "NR"	NO REVISION TO DESIGN, MATERIAL, TOOLING, OR PROCESS IS ACCEPTABLE WITHOUT PRIOR APPROVAL FROM RHEEM THROUGH AN AUTHORIZED CHANGE NOTICE, A REVISED ENGINEERING SPECIFICATION AND A RESAMPLING OF PARTS. THE SUPPLIER IS RESPONSIBLE FOR NOTIFYING RHEEM R & D AND PURCHASING DEPARTMENTS IN WRITING OF ANY CHANGES AFFECTING PRODUCT QUALITY, PERFORMANCE, RELIABILITY, PACKAGING, DELIVERY OR WORKMANSHIP. "ANY DOCUMENTS REFERRED TO ON THIS DRAWING ARE INCLUDED IN THE SPECIFICATIONS FOR THIS COMPONENT".				

Rheem RESEARCH & DEVELOPMENT	MODELED BY JHB DATE 3-16-06	ORIGINAL RELEASE NO. R-1039S001	NOTE: ALL BRAKES ARE 90° UNLESS OTHERWISE SPECIFIED	MATERIAL SEE 92-23634-09
RATING PLATE STAMPING INSTRUCTIONS			PART NO. ADS - 5118 - 14L	SHEET F1 REV 01

REV							
	01	ADDED SURE MODEL IDENTIFICATION	JPH	Y-0597S003 2-11-09			

STANDARD TOLERANCE UNLESS OTHERWISE NOTED: -FRACTIONAL ± 1/32 -ANGULAR +1° -3° -DECIMAL ± .030 -REFERENCE ( )

NOTE: ALL BRAKES ARE 90° UNLESS OTHERWISE SPECIFIED

MANUFACTURERS IDENTIFICATION

NOTE: TYPE MANUFACTURERS IDENTIFICATION AS SHOWN BELOW:

RHEEM MANUFACTURING COMPANY
AIR CONDITIONING DIVISION
FORT SMITH, ARKANSAS

SURE MODEL MANUFACTURERS IDENTIFICATION

RHEEM MANUFACTURING COMPANY
FORT SMITH, ARKANSAS

COMBUSTIBLE FLOOR INSTALLATION NOTE (TYPE IN SPACE SPECIFIED ON SHEET 1 AS SHOWN BELOW)

FOR INSTALLATION ON NON-COMBUSTIBLE FLOORS ONLY
EXCEPT AS SPECIFIED IN MANUFACTURER'S INSTALLATION
INSTRUCTIONS. / POUR INSTALLATION SUR PLANCERS
INCOMBUSTIBLES, SAUF SPECIFICATIONS CONTRAIRES
DANS LES INSTRUCTIONS D'INSTALLATION DU FABRICANT.

CHKD. BY:	APRV. BY:	RELIAB. ENGR.:	VEND. APP.:	DR. BY: JRJ DATE: 11-1-05	ORIGINAL RELEASE NO.: R-1038S002	

RATING PLATE STAMPING INSTRUCTIONS

PART NO.	SHEET NO.	F2	REV.
ADS-5118-14L			01

RHEEM MANUFACTURING CO. AIR CONDITIONING DIVISION RESEARCH & DEVELOPMENT DEPARTMENT

01	ITEM S: 1.4 WAS 1.3 JRJ	R-1038S005 12-16-05	04	ADDED URI & HCI MODELS JRJ	Y-0555S005 9-14-07
02	REVISED OUTDOOR FAN HP FOR THE RNL-B024JK04, B024JK06, & B024JK08, 1/3 (.25) WAS 1/5 (.15). MJM	Y-0510S036 08-02-06	05	ADDED SURE MODELS JPH	Y-0597S003 2-12-09
03	REVISED LIMIT SETTING FOR THE -B024JK06, 120 (49) WAS 130 (54) & FOR THE -B024JK08, 120 (49) WAS 125 (52). MJM	Y-0494S003 02-08-07			

MODEL NUMBER	A	(-)RNL-B024JK04*	(-)RNL-B024JK06*	(-)RNL-B024JK08*
MODEL NUMBER – URI (ELECT. IGN.)	A	TZGE-324JL040A#	TZGE-324JL060A#	TZGE-324JL080A#
MODEL NUMBER – URI (NOX)	A	TZGE-324JL040AX	TZGE-324JL060AX	TZGE-324JL080AX
MODEL NUMBER – HEAT CONTROLLER	A	TGRG24C-1K-4@	TGRG24C-1K-6@	TGRG24C-1K-8@
MODEL NUMBER - SURE	A		PGE13B24J06	
COMPRESSOR PART NUMBER (REF.) / CODE		55-102045-01 7405	55-102045-01 7405	55-102045-01 7405
COMPRESSOR PART NUMBER (REF.) / CODE				
OPTION CODE	B	SEE SCHEDULE FOR OPTION CODE STAMPING		
POWER SUPPLY: VOLTS	C	208/230	208/230	208/230
POWER SUPPLY: PH.	D	1	1	1
POWER SUPPLY: HZ.	E	60	60	60
COMPRESSOR: VOLTS	F	208/230	208/230	208/230
COMPRESSOR: PH.	G	1	1	1
COMPRESSOR: RLA	H	12.8	12.8	12.8
COMPRESSOR: LRA	J	58.3	58.3	58.3
OUTDOOR FAN: VOLTS	K	208/230	208/230	208/230
OUTDOOR FAN: PH.	L	1	1	1
OUTDOOR FAN: FLA	M	1.3	1.3	1.3
OUTDOOR FAN: HP (KW)	N	1/3 (.25)	1/3 (.25)	1/3 (.25)
INDOOR BLOWER: VOLTS	P	208/230	208/230	208/230
INDOOR BLOWER: PH.	R	1	1	1
INDOOR BLOWER: FLA	S	1.4	1.4	1.4
INDOOR BLOWER: HP (KW)	T	¼ (.19)	¼ (.19)	¼ (.19)
REFRIGERANT R-410A FACTORY CHARGE: OZ.	U	77.8 (2.21)	77.8 (2.21)	77.8 (2.21)
MIN. CIRCUIT AMPACITY:	V	19	19	19
MAX. FUSE OR CKT. BKR. SIZE: AMPS	W	30	30	30
RATING HEATING INPUT: BTU/HR (KW)	X	40,000 (11.72)	60,000 (17.58)	80,000 (23.45)
MINIMUM HEATING INPUT: BTU/HR (KW)	Y			
OUTPUT CAPACITY: BTU/HR (KW)	Z			
THERMAL EFFICIENCY: %	AA			
FACTORY EQUIPPED FOR:	BB	NATURAL GAS / GAZ NATUREL		
ORIFICE SIZE:	CC	#45DMS	#45DMS	#45DMS
TEMPERATURE RISE: °F (°C)	DD	30-60 (17-33)	40-70 (22-39)	55-85 (31-47)
MAX. EXTERNAL STATIC PRESSURE: IN. W.C.	EE	.70 (.174)	.70 (.174)	.70 (.174)
DESIGN MAX. OUTLET AIR TEMP. °F (°C)	FF	170 (77)	170 (77)	185 (85)
LIMIT SETTING: °F (°C)	GG	145 (63)	120 (49)	120 (49)
AUX. LIMIT SETTING: °F (°C)	HH			
THIS APPLIANCE EQUIPPED FOR ALTITUDE FT. (M)	JJ	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)
FRONT (CONTROLS): IN. (M)	KK	48 (1.22)	48 (1.22)	48 (1.22)
RIGHT SIDE: IN. (M)	LL	24 (.61)	24 (.61)	24 (.61)
LEFT SIDE: IN. (M)	MM	12 (.30)	12 (.30)	12 (.30)
BACK: IN. (M)	NN	2 (.051)	2 (.051)	2 (.051)
TOP: IN. (M)	PP	60 (1.52)	60 (1.52)	60 (1.52)
SUPPLY PLENUM TO COMBUSTIBLE STRUCTURE: IN. (M)	RR	2 (.051)	2 (.051)	2 (.051)
ANSI-Z21.47	SS	ADS-7973-01		
*CSA 2.3	TT	ADS-7973-01		

* = E – ELECTRIC IGNITION X – NOX # - S - STAINLESS STEEL HEAT EXCHANGER @ - 0 or 1, 0 – SIDEFLOW ONLY, 1 – SIDEFLOW & STAINLESS STEEL HEAT EXCHANGER

DATE: 11-1-05	ORIGINAL RELEASE NUMBER: R-1038S002	PART NO.
APPROVED BY: TB	TITLE:	REV. 05
CHECKED BY: KG	RATING PLATE STAMPING INSTRUCTIONS	
DRAWN BY: JRJ		ADS-5118-14L SHEET F3

RHEEM MANUFACTURING CO. AIR CONDITIONING DIVISION RESEARCH & DEVELOPMENT DEPARTMENT

01	REVISED OUTDOOR FAN HP FOR THE RNL-B030JK04, B030JK06, B030JK08 & B030JK10, 1/3 (.25) WAS 1/5 (.15). MJM	Y-0510S036 08-02-06	04	ADDED SURE MODELS JPH	Y-0597S003 2-12-09
02	REVISED LIMIT SETTING FOR THE -B030JK06 & -B030JK08, 120 (49) WAS 125 (52) MJM	Y-0494S003 02-08-07			
03	ADDED URI & HCI MODEL NUMBERS JRJ	Y-0555S005 9-14-07			

MODEL NUMBER	A	(-)RNL-B030JK04*	(-)RNL-B030JK06*	(-)RNL-B030JK08*	(-)RNL-B030JK10*
MODEL NUMBER – URI (ELECT. IGN.)	A		TZGE-330JL060A#	TZGE-330JL080A#	TZGE-330JL100A#
MODEL NUMBER – URI (NOX)	A		TZGE-330JL060AX	TZGE-330JL080AX	TZGE-330JL100AX
MODEL NUMBER – HEAT CONTROLLER	A		TGRG30C-1K-6@	TGRG30C-1K-8@	TGRG30C-1K-10@
MODEL NUMBER - SURE	A			PGE13B30J08	
COMPRESSOR PART NUMBER (REF.) / CODE		55-102045-02 7406	55-102045-02 7406	55-102045-02 7406	55-102045-02 7406
COMPRESSOR PART NUMBER (REF.) / CODE					
OPTION CODE	B	SEE SCHEDULE FOR OPTION CODE STAMPING			
POWER SUPPLY: VOLTS	C	208/230	208/230	208/230	208/230
POWER SUPPLY: PH.	D	1	1	1	1
POWER SUPPLY: HZ.	E	60	60	60	60
COMPRESSOR: VOLTS	F	208/230	208/230	208/230	208/230
COMPRESSOR: PH.	G	1	1	1	1
COMPRESSOR: RLA	H	14.1	14.1	14.1	14.1
COMPRESSOR: LRA	J	73	73	73	73
OUTDOOR FAN: VOLTS	K	208/230	208/230	208/230	208/230
OUTDOOR FAN: PH.	L	1	1	1	1
OUTDOOR FAN: FLA	M	1.3	1.3	1.3	1.3
OUTDOOR FAN: HP (KW)	N	1/3 (.25)	1/3 (.25)	1/3 (.25)	1/3 (.25)
INDOOR BLOWER: VOLTS	P	208/230	208/230	208/230	208/230
INDOOR BLOWER: PH.	R	1	1	1	1
INDOOR BLOWER: FLA	S	2.4	2.4	2.4	2.4
INDOOR BLOWER: HP (KW)	T	1/2 (.37)	1/2 (.37)	1/2 (.37)	1/2 (.37)
REFRIGERANT R-410A FACTORY CHARGE: OZ.	U	76.8 (2.18)	76.8 (2.18)	76.8 (2.18)	76.8 (2.18)
MIN. CIRCUIT AMPACITY:	V	22	22	22	22
MAX. FUSE OR CKT. BKR. SIZE: AMPS	W	35	35	35	35
RATING HEATING INPUT: BTU/HR (KW)	X	40,000 (11.72)	60,000 (17.58)	80,000 (23.45)	100,000 (29.31)
MINIMUM HEATING INPUT: BTU/HR (KW)	Y				
OUTPUT CAPACITY: BTU/HR (KW)	Z				
THERMAL EFFICIENCY: %	AA				
FACTORY EQUIPPED FOR:	BB	NATURAL GAS / GAZ NATUREL			
ORIFICE SIZE:	CC	#45DMS	#45DMS	#45DMS	#45DMS
TEMPERATURE RISE: °F (°C)	DD	20-50 (11-28)	30-60 (17-33)	40-70 (22-39)	45-85 (25-47)
MAX. EXTERNAL STATIC PRESSURE: IN. W.C.	EE	.70 (.174)	.70 (.174)	.70 (.174)	.70 (.174)
DESIGN MAX. OUTLET AIR TEMP. °F (°C)	FF	170 (77)	170 (77)	185 (85)	185 (85)
LIMIT SETTING: °F (°C)	GG	145 (63)	120 (49)	120 (49)	120 (49)
AUX. LIMIT SETTING: °F (°C)	HH				
THIS APPLIANCE EQUIPPED FOR ALTITUDE FT. (M)	JJ	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)
FRONT (CONTROLS): IN. (M)	KK	48 (1.22)	48 (1.22)	48 (1.22)	48 (1.22)
RIGHT SIDE: IN. (M)	LL	24 (.61)	24 (.61)	24 (.61)	24 (.61)
LEFT SIDE: IN. (M)	MM	12 (.30)	12 (.30)	12 (.30)	12 (.30)
BACK: IN. (M)	NN	2 (.051)	2 (.051)	2 (.051)	2 (.051)
TOP: IN. (M)	PP	60 (1.52)	60 (1.52)	60 (1.52)	60 (1.52)
SUPPLY PLENUM TO COMBUSTIBLE STRUCTURE: IN. (M)	RR	2 (.051)	2 (.051)	2 (.051)	2 (.051)
ANSI-Z21.47	SS	ADS-7973-01			
*CSA 2.3	TT	ADS-7973-01			

* = E – ELECTRIC IGNITION X – NOX # - S - STAINLESS STEEL HEAT EXCHANGER @ - 0 or 1, 0 – SIDEFLOW ONLY, 1 – SIDEFLOW & STAINLESS STEEL HEAT EXCHANGER

DATE: 11-1-05	ORIGINAL RELEASE NUMBER: R-1038S002	PART NO.
APPROVED BY: KG	TITLE:	REV. 04
CHECKED BY: TG	RATING PLATE STAMPING INSTRUCTIONS	ADS-5118-14L SHEET F4
DRAWN BY: JRJ		

RHEEM MANUFACTURING CO. — AIR CONDITIONING DIVISION — RESEARCH & DEVELOPMENT DEPARTMENT

01	REVISED OUTDOOR FAN HP FOR THE RNL-B036JK04, B036JK06, B036JK08 & B036JK10, 1/3 (.25) WAS 1/5 (.15). MJM	Y-0510S036 08-02-06	04	ADDED SURE MODELS. JPH	Y-0597S003 2-11-09
02	REVISED LIMIT SETTING FOR THE -B036JK06 & -B036JK08, 120 (49) WAS 125 (52). MJM	Y-0494S003 02-08-07			
03	ADDED URI & HCI MODEL NUMBERS JRJ	Y-0555S005 9-14-07			

MODEL NUMBER	A	(-)RNL-B036JK04*	(-)RNL-B036JK06*	(-)RNL-B036JK08*	(-)RNL-B036JK10*
MODEL NUMBER – URI (ELECT. IGN.)	A			TZGE-336JL08A#	TZGE-336JL10A#
MODEL NUMBER – URI (NOX)	A			TZGE-336JL08AX	TZGE-336JL10AX
MODEL NUMBER – HEAT CONTROLLER	A			TGRG36C-1K-8@	TGRG36C-1K-10@
MODEL NUMBER – SURE	A				PGE13B36J10
COMPRESSOR PART NUMBER (REF.) / CODE		55-102045-03 7409	55-102045-03 7409	55-102045-03 7409	55-102045-03 7409
COMPRESSOR PART NUMBER (REF.) / CODE					
OPTION CODE	B	SEE SCHEDULE FOR OPTION CODE STAMPING			
POWER SUPPLY: VOLTS	C	208/230	208/230	208/230	208/230
POWER SUPPLY: PH.	D	1	1	1	1
POWER SUPPLY: HZ.	E	60	60	60	60
COMPRESSOR: VOLTS	F	208/230	208/230	208/230	208/230
COMPRESSOR: PH.	G	1	1	1	1
COMPRESSOR: RLA	H	16.7	16.7	16.7	16.7
COMPRESSOR: LRA	J	79	79	79	79
OUTDOOR FAN: VOLTS	K	208/230	208/230	208/230	208/230
OUTDOOR FAN: PH.	L	1	1	1	1
OUTDOOR FAN: FLA	M	1.3	1.3	1.3	1.3
OUTDOOR FAN: HP (KW)	N	1/3 (.25)	1/3 (.25)	1/3 (.25)	1/3 (.25)
INDOOR BLOWER: VOLTS	P	208/230	208/230	208/230	208/230
INDOOR BLOWER: PH.	R	1	1	1	1
INDOOR BLOWER: FLA	S	2.4	2.4	2.4	2.4
INDOOR BLOWER: HP (KW)	T	1/2 (.37)	1/2 (.37)	1/2 (.37)	1/2 (.37)
REFRIGERANT R-410A FACTORY CHARGE: OZ.	U	92.8 (2.63)	92.8 (2.63)	92.8 (2.63)	92.8 (2.63)
MIN. CIRCUIT AMPACITY:	V	25	25	25	25
MAX. FUSE OR CKT. BKR. SIZE: AMPS	W	40	40	40	40
RATING HEATING INPUT: BTU/HR (KW)	X	40,000 (11.72)	60,000 (17.58)	80,000 (23.45)	100,000 (29.31)
MINIMUM HEATING INPUT: BTU/HR (KW)	Y				
OUTPUT CAPACITY: BTU/HR (KW)	Z				
THERMAL EFFICIENCY: %	AA				
FACTORY EQUIPPED FOR:	BB	NATURAL GAS / GAZ NATUREL			
ORIFICE SIZE:	CC	#45DMS	#45DMS	#45DMS	#45DMS
TEMPERATURE RISE: °F (°C)	DD	20-50 (11-28)	30-60 (17-33)	40-70 (22-39)	45-85 (25-47)
MAX. EXTERNAL STATIC PRESSURE: IN. W.C.	EE	.70 (.174)	.70 (.174)	.70 (.174)	.70 (.174)
DESIGN MAX. OUTLET AIR TEMP. °F (°C)	FF	170 (77)	170 (77)	185 (85)	185 (85)
LIMIT SETTING: °F (°C)	GG	145 (63)	120 (49)	120 (49)	120 (49)
AUX. LIMIT SETTING: °F (°C)	HH				
THIS APPLIANCE EQUIPPED FOR ALTITUDE FT. (M)	JJ	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)
FRONT (CONTROLS): IN. (M)	KK	48 (1.22)	48 (1.22)	48 (1.22)	48 (1.22)
RIGHT SIDE: IN. (M)	LL	24 (.61)	24 (.61)	24 (.61)	24 (.61)
LEFT SIDE: IN. (M)	MM	12 (.30)	12 (.30)	12 (.30)	12 (.30)
BACK: IN. (M)	NN	2 (.051)	2 (.051)	2 (.051)	2 (.051)
TOP: IN. (M)	PP	60 (1.52)	60 (1.52)	60 (1.52)	60 (1.52)
SUPPLY PLENUM TO COMBUSTIBLE STRUCTURE: IN. (M)	RR	2 (.051)	2 (.051)	2 (.051)	2 (.051)
ANSI-Z21.47	SS	ADS-7973-01			
*CSA 2.3	TT	ADS-7973-01			

* = E – ELECTRIC IGNITION X – NOX # - S - STAINLESS STEEL HEAT EXCHANGER @ - 0 or 1, 0 – SIDEFLOW ONLY, 1 – SIDEFLOW & STAINLESS STEEL HEAT EXCHANGER

DATE: 11-1-05	ORIGINAL RELEASE NUMBER: R-1038S002	PART NO.
APPROVED BY: KG	TITLE:	REV. 04
CHECKED BY: TB	RATING PLATE STAMPING INSTRUCTIONS	
DRAWN BY: JRJ		ADS-5118-14L SHEET F5

RHEEM MANUFACTURING CO. — AIR CONDITIONING DIVISION — RESEARCH & DEVELOPMENT DEPARTMENT

01	ITEM H, 10.4 WAS 9.6, ITEM V, 17 WAS 16 JRJ	R-1038S005 12-15-05		04	REVISED LIMIT SETTING FOR -B036CK06 & -B036CK08, 120 (49) WAS 125 (52). MJM	Y-0494S003 02-08-07	
02	REVISED OUTDOOR FAN HP FOR THE RNL-B030CK04, B030CK06, B030CK08 & B030CK10, 1/3 (.25) WAS 1/5 (.15). MJM	Y-0510S036 08-02-06		05	ADDED URI MODEL NUMBER JRJ	Y-0555S005 9-14-07	
03	ITEM J: REVISED LRA FOR THE –B036CK04, –B036CK06, –B036CK08 & -B036CK10, 73 WAS 88. MJM	Y-0510S045 10-25-06					

MODEL NUMBER	A	(-)RNL-B036CK04*	(-)RNL-B036CK06*	(-)RNL-B036CK08*	(-)RNL-B036CK10*
MODEL NUMBER – URI (ELECT. IGN.)	A			TZGE-336CL080A#	
MODEL NUMBER –	A				
COMPRESSOR PART NUMBER (REF.) / CODE		55-102045-05 7407	55-102045-05 7407	55-102045-05 7407	55-102045-05 7407
COMPRESSOR PART NUMBER (REF.) / CODE					
COMPRESSOR PART NUMBER (REF.) / CODE					
OPTION CODE	B	SEE SCHEDULE FOR OPTION CODE STAMPING			
POWER SUPPLY: VOLTS	C	208/230	208/230	208/230	208/230
POWER SUPPLY: PH.	D	3	3	3	3
POWER SUPPLY: HZ.	E	60	60	60	60
COMPRESSOR: VOLTS	F	200/230	200/230	200/230	200/230
COMPRESSOR: PH.	G	3	3	3	3
COMPRESSOR: RLA	H	10.4	10.4	10.4	10.4
COMPRESSOR: LRA	J	73	73	73	73
OUTDOOR FAN: VOLTS	K	208/230	208/230	208/230	208/230
OUTDOOR FAN: PH.	L	1	1	1	1
OUTDOOR FAN: FLA	M	1.3	1.3	1.3	1.3
OUTDOOR FAN: HP (KW)	N	1/3 (.25)	1/3 (.25)	1/3 (.25)	1/3 (.25)
INDOOR BLOWER: VOLTS	P	208/230	208/230	208/230	208/230
INDOOR BLOWER: PH.	R	1	1	1	1
INDOOR BLOWER: FLA	S	2.4	2.4	2.4	2.4
INDOOR BLOWER: HP (KW)	T	1/2 (.37)	1/2 (.37)	1/2 (.37)	1/2 (.37)
REFRIGERANT R-410A FACTORY CHARGE: OZ.	U	92.8 (2.63)	92.8 (2.63)	92.8 (2.63)	92.8 (2.63)
MIN. CIRCUIT AMPACITY:	V	17	17	17	17
MAX. FUSE OR CKT. BKR. SIZE: AMPS	W	25	25	25	25
RATING HEATING INPUT: BTU/HR (KW)	X	40,000 (11.72)	60,000 (17.58)	80,000 (23.45)	100,000 (29.31)
MINIMUM HEATING INPUT: BTU/HR (KW)	Y				
OUTPUT CAPACITY: BTU/HR (KW)	Z	32,400 (9.49)	48,600 (14.24)	64,800 (18.98)	81,000 (23.73)
THERMAL EFFICIENCY: %	AA	81.0	81.0	81.0	81.0
FACTORY EQUIPPED FOR:	BB	NATURAL GAS / GAZ NATUREL			
ORIFICE SIZE:	CC	#45DMS	#45DMS	#45DMS	#45DMS
TEMPERATURE RISE: °F (°C)	DD	20-50 (11-28)	30-60 (17-33)	40-70 (22-39)	45-85 (25-47)
MAX. EXTERNAL STATIC PRESSURE: IN. W.C.	EE	.70 (.174)	.70 (.174)	.70 (.174)	.70 (.174)
DESIGN MAX. OUTLET AIR TEMP. °F (°C)	FF	170 (77)	170 (77)	185 (85)	185 (85)
LIMIT SETTING: °F (°C)	GG	145 (63)	120 (49)	120 (49)	120 (49)
AUX. LIMIT SETTING: °F (°C)	HH				
THIS APPLIANCE EQUIPPED FOR ALTITUDE FT. (M)	JJ	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)
FRONT (CONTROLS): IN. (M)	KK	48 (1.22)	48 (1.22)	48 (1.22)	48 (1.22)
RIGHT SIDE: IN. (M)	LL	24 (.61)	24 (.61)	24 (.61)	24 (.61)
LEFT SIDE: IN. (M)	MM	12 (.30)	12 (.30)	12 (.30)	12 (.30)
BACK: IN. (M)	NN	2 (.051)	2 (.051)	2 (.051)	2 (.051)
TOP: IN. (M)	PP	60 (1.52)	60 (1.52)	60 (1.52)	60 (1.52)
SUPPLY PLENUM TO COMBUSTIBLE STRUCTURE: IN. (M)	RR	2 (.051)	2 (.051)	2 (.051)	2 (.051)
ANSI-Z21.47	SS	ADS-7973-01			
*CSA 2.3	TT	ADS-7973-01			

* = E – ELECTRIC IGNITION X – NOX # - S - STAINLESS STEEL HEAT EXCHANGER @ - 0 or 1, 0 – SIDEFLOW ONLY, 1 – SIDEFLOW & STAINLESS STEEL HEAT EXCHANGER

DATE: 11-1-05

APPROVED BY: KST

CHECKED BY: KAE

DRAWN BY: JRJ

ORIGINAL RELEASE NUMBER: R-1038S002

TITLE:

RATING PLATE STAMPING INSTRUCTIONS

PART NO.

REV. 05

ADS-5118-14L SHEET F6

RHEEM MANUFACTURING CO. AIR CONDITIONING DIVISION RESEARCH & DEVELOPMENT DEPARTMENT

01	ITEM S: 2.5 WAS 2.4	JRJ	R-1038S005 12-16-05	04	ADDED SURE MODELS.	JPH	Y-0597S003 2-11-09
02	REVISED LIMIT SETTINGS FOR THE –B042JK06 & -B042JK08, 120 (49) WAS 125 (52).	MJM	Y-0494S003 02-09-07				
03	ADDED URI & HCI MODEL NUMBERS	JRJ	Y-0555S005 9-14-07				

MODEL NUMBER	A	(-)RNL-B042JK04*	(-)RNL-B042JK06*	(-)RNL-B042JK08*	(-)RNL-B042JK10*
MODEL NUMBER – URI (ELECT. IGN.)	A				TZGE-342JL100A#
MODEL NUMBER – URI (NOX)	A				TZGE-342JL100AX
MODEL NUMBER – HEAT CONTROLLER	A				TGRG42C-1K-10@
MODEL NUMBER - SURE	A				PGE-13B42J10
COMPRESSOR PART NUMBER (REF.) / CODE		55-102045-12 7411	55-102045-12 7411	55-102045-12 7411	55-102045-12 7411
COMPRESSOR PART NUMBER (REF.) / CODE					
OPTION CODE	B	SEE SCHEDULE FOR OPTION CODE STAMPING			
POWER SUPPLY: VOLTS	C	208/230	208/230	208/230	208/230
POWER SUPPLY: PH.	D	1	1	1	1
POWER SUPPLY: HZ.	E	60	60	60	60
COMPRESSOR: VOLTS	F	208/230	208/230	208/230	208/230
COMPRESSOR: PH.	G	1	1	1	1
COMPRESSOR: RLA	H	17.9	17.9	17.9	17.9
COMPRESSOR: LRA	J	112	112	112	112
OUTDOOR FAN: VOLTS	K	208/230	208/230	208/230	208/230
OUTDOOR FAN: PH.	L	1	1	1	1
OUTDOOR FAN: FLA	M	2.0	2.0	2.0	2.0
OUTDOOR FAN: HP (KW)	N	1/3 (.25)	1/3 (.25)	1/3 (.25)	1/3 (.25)
INDOOR BLOWER: VOLTS	P	208/230	208/230	208/230	208/230
INDOOR BLOWER: PH.	R	1	1	1	1
INDOOR BLOWER: FLA	S	2.5	2.5	2.5	2.5
INDOOR BLOWER: HP (KW)	T	1/2 (.37)	1/2 (.37)	1/2 (.37)	1/2 (.37)
REFRIGERANT R-410A FACTORY CHARGE: OZ.	U	112 (3.18)	112 (3.18)	112 (3.18)	112 (3.18)
MIN. CIRCUIT AMPACITY:	V	27	27	27	27
MAX. FUSE OR CKT. BKR. SIZE: AMPS	W	40	40	40	40
RATING HEATING INPUT: BTU/HR (KW)	X	40,000 (11.72)	60,000 (17.58)	80,000 (23.45)	100,000 (29.31)
MINIMUM HEATING INPUT: BTU/HR (KW)	Y				
OUTPUT CAPACITY: BTU/HR (KW)	Z				
THERMAL EFFICIENCY: %	AA				
FACTORY EQUIPPED FOR:	BB	NATURAL GAS / GAZ NATUREL			
ORIFICE SIZE:	CC	#45DMS	#45DMS	#45DMS	#45DMS
TEMPERATURE RISE: °F (°C)	DD	20-50 (11-28)	30-60 (17-33)	40-70 (22-39)	45-85 (25-47)
MAX. EXTERNAL STATIC PRESSURE: IN. W.C.	EE	.70 (.174)	.70 (.174)	.70 (.174)	.70 (.174)
DESIGN MAX. OUTLET AIR TEMP. °F (°C)	FF	170 (77)	170 (77)	185 (85)	185 (85)
LIMIT SETTING: °F (°C)	GG	145 (63)	120 (49)	120 (49)	120 (49)
AUX. LIMIT SETTING: °F (°C)	HH				
THIS APPLIANCE EQUIPPED FOR ALTITUDE FT. (M)	JJ	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)
FRONT (CONTROLS): IN. (M)	KK	48 (1.22)	48 (1.22)	48 (1.22)	48 (1.22)
RIGHT SIDE: IN. (M)	LL	24 (.61)	24 (.61)	24 (.61)	24 (.61)
LEFT SIDE: IN. (M)	MM	12 (.30)	12 (.30)	12 (.30)	12 (.30)
BACK: IN. (M)	NN	2 (.051)	2 (.051)	2 (.051)	2 (.051)
TOP: IN. (M)	PP	60 (1.52)	60 (1.52)	60 (1.52)	60 (1.52)
SUPPLY PLENUM TO COMBUSTIBLE STRUCTURE: IN. (M)	RR	2 (.051)	2 (.051)	2 (.051)	2 (.051)
ANSI-Z21.47	SS	ADS-7973-01			
*CSA 2.3	TT	ADS-7973-01			

* = E – ELECTRIC IGNITION X – NOX # - S - STAINLESS STEEL HEAT EXCHANGER @ - 0 or 1, 0 – SIDEFLOW ONLY, 1 – SIDEFLOW & STAINLESS STEEL HEAT EXCHANGER

DATE: 11-1-05	ORIGINAL RELEASE NUMBER: R-1038S002	PART NO.
APPROVED BY: KG	TITLE:	REV. 04
CHECKED BY: TG	RATING PLATE STAMPING INSTRUCTIONS	ADS-5118-14L SHEET F7
DRAWN BY: JRJ		

RHEEM MANUFACTURING CO. — AIR CONDITIONING DIVISION — RESEARCH & DEVELOPMENT DEPARTMENT

01	ITEM H: 13.5 WAS 10.3, ITEM J: 88 WAS 77, ITEM V: 22 WAS 18, ITEM W: 30 WAS 25 , ITEM S: 2.5 WAS 2.4 JRJ	R-1038S005 12-15-05			
02	REVISED LIMIT SETTINGS FOR THE –B042CK06 & -B042CK08, 120 (49) WAS 125 (52). MJM	Y-0494S003 02-09-07			
03	ADDED URI MODEL NUMBER JRJ	Y-0555S005 9-14-07			

MODEL NUMBER	A	(-)RNL-B042CK04*	(-)RNL-B042CK06*	(-)RNL-B042CK08*	(-)RNL-B042CK10*
MODEL NUMBER – URI (ELECT. IGN.)	A				TZGE-342CL100A#
MODEL NUMBER –	A				
COMPRESSOR PART NUMBER (REF.) / CODE		55-102045-16 7410	55-102045-16 7410	55-102045-16 7410	55-102045-16 7410
COMPRESSOR PART NUMBER (REF.) / CODE					
COMPRESSOR PART NUMBER (REF.) / CODE					
OPTION CODE	B	SEE SCHEDULE FOR OPTION CODE STAMPING			
POWER SUPPLY: VOLTS	C	208/230	208/230	208/230	208/230
POWER SUPPLY: PH.	D	3	3	3	3
POWER SUPPLY: HZ.	E	60	60	60	60
COMPRESSOR: VOLTS	F	200/230	200/230	200/230	200/230
COMPRESSOR: PH.	G	3	3	3	3
COMPRESSOR: RLA	H	13.5	13.5	13.5	13.5
COMPRESSOR: LRA	J	88	88	88	88
OUTDOOR FAN: VOLTS	K	208/230	208/230	208/230	208/230
OUTDOOR FAN: PH.	L	1	1	1	1
OUTDOOR FAN: FLA	M	2.0	2.0	2.0	2.0
OUTDOOR FAN: HP (KW)	N	1/3 (.25)	1/3 (.25)	1/3 (.25)	1/3 (.25)
INDOOR BLOWER: VOLTS	P	208/230	208/230	208/230	208/230
INDOOR BLOWER: PH.	R	1	1	1	1
INDOOR BLOWER: FLA	S	2.5	2.5	2.5	2.5
INDOOR BLOWER: HP (KW)	T	1/2 (.37)	1/2 (.37)	1/2 (.37)	1/2 (.37)
REFRIGERANT R-410A FACTORY CHARGE: OZ.	U	112 (3.18)	112 (3.18)	112 (3.18)	112 (3.18)
MIN. CIRCUIT AMPACITY:	V	22	22	22	22
MAX. FUSE OR CKT. BKR. SIZE: AMPS	W	30	30	30	30
RATING HEATING INPUT: BTU/HR (KW)	X	40,000 (11.72)	60,000 (17.58)	80,000 (23.45)	100,000 (29.31)
MINIMUM HEATING INPUT: BTU/HR (KW)	Y				
OUTPUT CAPACITY: BTU/HR (KW)	Z	32,400 (9.49)	48,600 (14.24)	64,800 (18.98)	81,000 (23.73)
THERMAL EFFICIENCY: %	AA	81.0	81.0	81.0	81.0
FACTORY EQUIPPED FOR:	BB	NATURAL GAS / GAZ NATUREL			
ORIFICE SIZE:	CC	#45DMS	#45DMS	#45DMS	#45DMS
TEMPERATURE RISE: °F (°C)	DD	20-50 (11-28)	30-60 (17-33)	40-70 (22-39)	45-85 (25-47)
MAX. EXTERNAL STATIC PRESSURE: IN. W.C.	EE	.70 (.174)	.70 (.174)	.70 (.174)	.70 (.174)
DESIGN MAX. OUTLET AIR TEMP. °F (°C)	FF	170 (77)	170 (77)	185 (85)	185 (85)
LIMIT SETTING: °F (°C)	GG	145 (63)	120 (49)	120 (49)	120 (49)
AUX. LIMIT SETTING: °F (°C)	HH				
THIS APPLIANCE EQUIPPED FOR ALTITUDE FT. (M)	JJ	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)
FRONT (CONTROLS): IN. (M)	KK	48 (1.22)	48 (1.22)	48 (1.22)	48 (1.22)
RIGHT SIDE: IN. (M)	LL	24 (.61)	24 (.61)	24 (.61)	24 (.61)
LEFT SIDE: IN. (M)	MM	12 (.30)	12 (.30)	12 (.30)	12 (.30)
BACK: IN. (M)	NN	2 (.051)	2 (.051)	2 (.051)	2 (.051)
TOP: IN. (M)	PP	60 (1.52)	60 (1.52)	60 (1.52)	60 (1.52)
SUPPLY PLENUM TO COMBUSTIBLE STRUCTURE: IN. (M)	RR	2 (.051)	2 (.051)	2 (.051)	2 (.051)
ANSI-Z21.47	SS	ADS-7973-01			
*CSA 2.3	TT	ADS-7973-01			

* = E – ELECTRIC IGNITION X – NOX # - S - STAINLESS STEEL HEAT EXCHANGER @ - 0 or 1, 0 – SIDEFLOW ONLY, 1 – SIDEFLOW & STAINLESS STEEL HEAT EXCHANGER

DATE: 11-1-05	ORIGINAL RELEASE NUMBER: R-1038S002	PART NO.
APPROVED BY: KST	TITLE: RATING PLATE STAMPING INSTRUCTIONS	REV. 03
CHECKED BY: VOK		ADS-5118-14L SHEET F8
DRAWN BY: JRJ		

RHEEM MANUFACTURING CO. AIR CONDITIONING DIVISION RESEARCH & DEVELOPMENT DEPARTMENT

01	REVISED B048C MODELS; ITEM H: 13.7 WAS 12.2, ITEM J: 83.1 WAS 80.8, ITEM V: 24 WAS 22, ITEM W: 35 WAS 30 JRJ	R-1038S005 12-15-05	04	ADDED SURE MODELS. JPH	Y-0597S003 2-11-09
02	REVISED LIMIT SETTING FOR THE –B048JK06, -B048JK08, -B048CK06 & -B048CK08, 120 (49) WAS 125 (52). MJM	Y-0494S003 02-09-07			
03	ADDED URI & HCI MODEL NUMBERS JRJ	Y-0555S005 9-14-07			

MODEL NUMBER	A	(-)RNL-B048JK06*	(-)RNL-B048JK08*	(-)RNL-B048JK10*	(-)RNL-B048CK06*	(-)RNL-B048CK08*	(-)RNL-B048CK10*
MODEL NUMBER – URI (ELECT. IGN.)	A			TZGE-348JL100A#			TZGE-348CL100A#
MODEL NUMBER – URI (NOX)	A			TZGE-348JL100AX			
MODEL NUMBER – HEAT CONTROLLER	A			TGRG48C-1K-10@			
MODEL NUMBER - SURE	A			PGE13B48J10			
COMPRESSOR PART NUMBER (REF.) / CODE		55-102045-09 7414	55-102045-09 7414	55-102045-09 7414	55-102045-11 7412	55-102045-11 7412	55-102045-11 7412
COMPRESSOR PART NUMBER (REF.) / CODE							
OPTION CODE	B	SEE SCHEDULE FOR OPTION CODE STAMPING					
POWER SUPPLY: VOLTS	C	208/230	208/230	208/230	208/230	208/230	208/230
POWER SUPPLY: PH.	D	1	1	1	3	3	3
POWER SUPPLY: HZ.	E	60	60	60	60	60	60
COMPRESSOR: VOLTS	F	208/230	208/230	208/230	208/230	208/230	208/230
COMPRESSOR: PH.	G	1	1	1	3	3	3
COMPRESSOR: RLA	H	21.8	21.8	21.8	13.7	13.7	13.7
COMPRESSOR: LRA	J	117	117	117	83.1	83.1	83.1
OUTDOOR FAN: VOLTS	K	208/230	208/230	208/230	208/230	208/230	208/230
OUTDOOR FAN: PH.	L	1	1	1	1	1	1
OUTDOOR FAN: FLA	M	2.0	2.0	2.0	2.0	2.0	2.0
OUTDOOR FAN: HP (KW)	N	1/3 (.25)	1/3 (.25)	1/3 (.25)	1/3 (.25)	1/3 (.25)	1/3 (.25)
INDOOR BLOWER: VOLTS	P	208/230	208/230	208/230	208/230	208/230	208/230
INDOOR BLOWER: PH.	R	1	1	1	1	1	1
INDOOR BLOWER: FLA	S	4.4	4.4	4.4	4.4	4.4	4.4
INDOOR BLOWER: HP (KW)	T	3/4 (.56)	3/4 (.56)	3/4 (.56)	3/4 (.56)	3/4 (.56)	3/4 (.56)
REFRIGERANT R-410A FACTORY CHARGE: OZ.	U	161.2 (4.57)	161.2 (4.57)	161.2 (4.57)	161.2 (4.57)	161.2 (4.57)	161.2 (4.57)
MIN. CIRCUIT AMPACITY:	V	34	34	34	24	24	24
MAX. FUSE OR CKT. BKR. SIZE: AMPS	W	50	50	50	35	35	35
RATING HEATING INPUT: BTU/HR (KW)	X	60,000 (17.58)	80,000 (23.45)	100,000 (29.31)	60,000 (17.58)	80,000 (23.45)	100,000 (29.31)
MINIMUM HEATING INPUT: BTU/HR (KW)	Y						
OUTPUT CAPACITY: BTU/HR (KW)	Z				48,600 (14.24)	64,800 (18.98)	81,000 (23.73)
THERMAL EFFICIENCY: %	AA				81.0	81.0	81.0
FACTORY EQUIPPED FOR:	BB	NATURAL GAS / GAZ NATUREL					
ORIFICE SIZE:	CC	#45DMS	#45DMS	#45DMS	#45DMS	#45DMS	#45DMS
TEMPERATURE RISE: °F (°C)	DD	30-60 (17-33)	40-70 (22-39)	45-85 (25-47)	30-60 (17-33)	40-70 (22-39)	45-85 (25-47)
MAX. EXTERNAL STATIC PRESSURE: IN. W.C.	EE	.70 (.174)	.70 (.174)	.70 (.174)	.70 (.174)	.70 (.174)	.70 (.174)
DESIGN MAX. OUTLET AIR TEMP. °F (°C)	FF	170 (77)	185 (85)	185 (85)	170 (77)	185 (85)	185 (85)
LIMIT SETTING: °F (°C)	GG	120 (49)	120 (49)	120 (49)	120 (49)	120 (49)	120 (49)
AUX. LIMIT SETTING: °F (°C)	HH						
THIS APPLIANCE EQUIPPED FOR ALTITUDE FT. (M)	JJ	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)
FRONT (CONTROLS): IN. (M)	KK	48 (1.22)	48 (1.22)	48 (1.22)	48 (1.22)	48 (1.22)	48 (1.22)
RIGHT SIDE: IN. (M)	LL	24 (.61)	24 (.61)	24 (.61)	24 (.61)	24 (.61)	24 (.61)
LEFT SIDE: IN. (M)	MM	12 (.30)	12 (.30)	12 (.30)	12 (.30)	12 (.30)	12 (.30)
BACK: IN. (M)	NN	2 (.051)	2 (.051)	2 (.051)	2 (.051)	2 (.051)	2 (.051)
TOP: IN. (M)	PP	60 (1.52)	60 (1.52)	60 (1.52)	60 (1.52)	60 (1.52)	60 (1.52)
SUPPLY PLENUM TO COMBUSTIBLE STRUCTURE: IN. (M)	RR	2 (.051)	2 (.051)	2 (.051)	2 (.051)	2 (.051)	2 (.051)
ANSI-Z21.47	SS	ADS-7973-01					
*CSA 2.3	TT	ADS-7973-01					

* = E – ELECTRIC IGNITION X – NOX # - S - STAINLESS STEEL HEAT EXCHANGER @ - 0 or 1, 0 – SIDEFLOW ONLY, 1 – SIDEFLOW & STAINLESS STEEL HEAT EXCHANGER

DATE: 11-1-05	ORIGINAL RELEASE NUMBER: R-1038S002	PART NO.
APPROVED BY: KG	TITLE:	REV. 04
CHECKED BY: TG	RATING PLATE STAMPING INSTRUCTIONS	
DRAWN BY: JRJ		ADS-5118-14L SHEET F9

RHEEM MANUFACTURING CO. — AIR CONDITIONING DIVISION — RESEARCH & DEVELOPMENT DEPARTMENT

01	REVISED B060C MODEL; ITEM H: 17.6 WAS 17.3, ITEM J: 135 WAS 123, ITEM V: 32 WAS 33 JRJ	R-1038S005 12-15-05		04	REVISED HEAT CONTROLLER MODEL NUMBER TGRG60E WAS TGRG60D JRJ	R-1038S016 02-12-09	
02	ADDED URI & HCI MODEL NUMBERS JRJ	Y-0555S005 9-14-07		05	ADDED SURE MODEL JRJ	Y-0597S003 02-13-09	
03	ADDED "C060" MODELS JRJ	R-1038S015 01-05-09		06	ADDED "C060" SURE MODEL JRJ	R-1038S018 04-22-09	

MODEL NUMBER	A	(-)RNL-B060JK10*	(-)RNL-B060CK10*	(-)RNL-C060JK10*	(-)RNL-C060CK10*
MODEL NUMBER – URI (ELECT. IGN.)	A	TZGE-360JL100A#	TZGE-360CL100A#	TZGE-360JL100B#	TZGE-360CL100B#
MODEL NUMBER – URI (NOX)	A	TZGE-360JL100AX		TZGE-360JL100BX	
MODEL NUMBER – HEAT CONTROLLER	A	TGRG60C-1K-10@		TGRG60E-1K-10@	
MODEL NUMBER - SURE	A	PGE13B60J10		PGE13C60J10	
COMPRESSOR PART NUMBER (REF.) / CODE		55-23156-11 7417	55-23156-13 7415	55-102045-26 7989	55-102045-27 7990
COMPRESSOR PART NUMBER (REF.) / CODE					
OPTION CODE	B	SEE SCHEDULE FOR OPTION CODE STAMPING			
POWER SUPPLY: VOLTS	C	208/230	208/230	208/230	208/230
POWER SUPPLY: PH.	D	1	3	1	3
POWER SUPPLY: HZ.	E	60	60	60	60
COMPRESSOR: VOLTS	F	208/230	208/230	208/230	208/230
COMPRESSOR: PH.	G	1	3	1	3
COMPRESSOR: RLA	H	25.6	17.6	26.4	17.9
COMPRESSOR: LRA	J	118	135	134	110
OUTDOOR FAN: VOLTS	K	208/230	208/230	208/230	208/230
OUTDOOR FAN: PH.	L	1	1	1	1
OUTDOOR FAN: FLA	M	2.0	2.0	2.0	2.0
OUTDOOR FAN: HP (KW)	N	1/3 (.25)	1/3 (.25)	1/3 (.25)	1/3 (.25)
INDOOR BLOWER: VOLTS	P	208/230	208/230	208/230	208/230
INDOOR BLOWER: PH.	R	1	1	1	1
INDOOR BLOWER: FLA	S	7.6	7.6	7.6	7.6
INDOOR BLOWER: HP (KW)	T	1 (.75)	1 (.75)	1 (.75)	1 (.75)
REFRIGERANT R-410A FACTORY CHARGE: OZ.	U	172.8 (4.90)	172.8 (4.90)	172.8 (4.90)	172.8 (4.90)
MIN. CIRCUIT AMPACITY:	V	42	32	43	32
MAX. FUSE OR CKT. BKR. SIZE: AMPS	W	60	45	60	45
RATING HEATING INPUT: BTU/HR (KW)	X	100,000 (29.31)	100,000 (29.31)	100,000 (29.31)	100,000 (29.31)
MINIMUM HEATING INPUT: BTU/HR (KW)	Y				
OUTPUT CAPACITY: BTU/HR (KW)	Z		81,000 (23.73)		81,000 (23.73)
THERMAL EFFICIENCY: %	AA		81.0		81.0
FACTORY EQUIPPED FOR:	BB	NATURAL GAS / GAZ NATUREL			
ORIFICE SIZE:	CC	#45DMS	#45DMS	#45DMS	#45DMS
TEMPERATURE RISE: °F (°C)	DD	45-85 (25-47)	45-85 (25-47)	45-85 (25-47)	45-85 (25-47)
MAX. EXTERNAL STATIC PRESSURE: IN. W.C.	EE	.70 (.174)	.70 (.174)	.70 (.174)	.70 (.174)
DESIGN MAX. OUTLET AIR TEMP. °F (°C)	FF	185 (85)	185 (85)	185 (85)	185 (85)
LIMIT SETTING: °F (°C)	GG	120 (49)	120 (49)	120 (49)	120 (49)
AUX. LIMIT SETTING: °F (°C)	HH				
THIS APPLIANCE EQUIPPED FOR ALTITUDE FT. (M)	JJ	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)	0-2000 (0-610)
FRONT (CONTROLS): IN. (M)	KK	48 (1.22)	48 (1.22)	48 (1.22)	48 (1.22)
RIGHT SIDE: IN. (M)	LL	24 (.61)	24 (.61)	24 (.61)	24 (.61)
LEFT SIDE: IN. (M)	MM	12 (.30)	12 (.30)	12 (.30)	12 (.30)
BACK: IN. (M)	NN	2 (.051)	2 (.051)	2 (.051)	2 (.051)
TOP: IN. (M)	PP	60 (1.52)	60 (1.52)	60 (1.52)	60 (1.52)
SUPPLY PLENUM TO COMBUSTIBLE STRUCTURE: IN. (M)	RR	2 (.051)	2 (.051)	2 (.051)	2 (.051)
ANSI-Z21.47	SS	ADS-7973-01			
*CSA 2.3	TT	ADS-7973-01			

* = E – ELECTRIC IGNITION X – NOX # - S - STAINLESS STEEL HEAT EXCHANGER @ - 0 or 1, 0 – SIDEFLOW ONLY, 1 – SIDEFLOW & STAINLESS STEEL HEAT EXCHANGER

DATE: 11-1-05	ORIGINAL RELEASE NUMBER: R-1038S002	PART NO.
APPROVED BY: MEB	TITLE: RATING PLATE STAMPING INSTRUCTIONS	REV. 06
CHECKED BY:		ADS-5118-14L SHEET F10
DRAWN BY: JRJ		

RHEEM MANUFACTURING CO. — AIR CONDITIONING DIVISION — RESEARCH & DEVELOPMENT DEPARTMENT

01	ITEM H: 6.2 WAS 6.1, ITEM J: 38 WAS 35, ITEM V: 12 WAS 11, ITEM W: 20 WAS 15 , ITEM W: 15 WAS 20 JRJ	R-1038S005	12-15-05
02	REVISED OUTDOOR FAN FLA & HP FOR THE RNL-B036DK06, B036DK08 & B036DK10, .6 WAS .5 & 1/3 (.25) WAS 1/5. MIN. CIRCUIT AMPACITY 10 WAS 9. MJM	Y-0510S036	08-02-06
03	REVISED LIMIT SETTING FOR THE -B036DK06 & -B036DK08, 120 (49) WAS 125 (52). MJM	Y-0494S003	02-09-07

MODEL NUMBER		(-)RNL-B036DK06*		(-)RNL-B036DK08*		(-)RNL-B036DK10*		(-)RNL-B048DK10*	
MODEL NUMBER – GRANDAIRE (ELECT. IGN.)	A								
MODEL NUMBER – GRANDAIRE (NOX)	A								
COMPRESSOR PART NUMBER (REF.) / CODE		55-102045-04	7408	55-102045-04	7408	55-102045-04	7408	55-102045-10	7413
COMPRESSOR PART NUMBER (REF.) / CODE									
COMPRESSOR PART NUMBER (REF.) / CODE									
OPTION CODE	B	SEE SCHEDULE FOR OPTION CODE STAMPING							
POWER SUPPLY: VOLTS	C	460		460		460		460	
POWER SUPPLY: PH.	D	3		3		3		3	
POWER SUPPLY: HZ.	E	60		60		60		60	
COMPRESSOR: VOLTS	F	460		460		460		460	
COMPRESSOR: PH.	G	3		3		3		3	
COMPRESSOR: RLA	H	5.8		5.8		5.8		6.2	
COMPRESSOR: LRA	J	38		38		38		41	
OUTDOOR FAN: VOLTS	K	460		460		460		460	
OUTDOOR FAN: PH.	L	1		1		1		1	
OUTDOOR FAN: FLA	M	.6		.6		.6		1.0	
OUTDOOR FAN: HP (KW)	N	1/3 (.25)		1/3 (.25)		1/3 (.25)		1/3 (.25)	
INDOOR BLOWER: VOLTS	P	460		460		460		460	
INDOOR BLOWER: PH.	R	1		1		1		1	
INDOOR BLOWER: FLA	S	1.2		1.2		1.2		2.3	
INDOOR BLOWER: HP (KW)	T	1/2		1/2		1/2		3/4 (.56)	
REFRIGERANT R-410A FACTORY CHARGE: OZ.	U	92.8 (2.63)		92.8 (2.63)		92.8 (2.63)		161.2 (4.57)	
MIN. CIRCUIT AMPACITY:	V	10		10		10		12	
MAX. FUSE OR CKT. BKR. SIZE: AMPS	W	15		15		15		15	
RATING HEATING INPUT: BTU/HR (KW)	X	60,000 (18.58)		80,000 (23.45)		100,000 (29.31)		100,000 (29.31)	
MINIMUM HEATING INPUT: BTU/HR (KW)	Y								
OUTPUT CAPACITY: BTU/HR (KW)	Z	32,400 (9.49)		32,400 (9.49)		32,400 (9.49)		81,000 (23.73)	
THERMAL EFFICIENCY: %	AA	81.0		81.0		81.0		81.0	
FACTORY EQUIPPED FOR:	BB	NATURAL GAS / GAZ NATUREL							
ORIFICE SIZE:	CC	#45DMS		#45DMS		#45DMS		#45DMS	
TEMPERATURE RISE: °F (°C)	DD	30-60 (17-33)		40-70 (22-39)		45-85 (25-47)		45-85 (25-47)	
MAX. EXTERNAL STATIC PRESSURE. IN. W.C.	EE	.70 (.174)		.70 (.174)		.70 (.174)		.70 (.174)	
DESIGN MAX. OUTLET AIR TEMP. °F (°C)	FF	170 (77)		185 (85)		185 (85)		185 (85)	
LIMIT SETTING: °F (°C)	GG	120 (49)		120 (49)		120 (49)		120 (49)	
AUX. LIMIT SETTING: °F (°C)	HH								
THIS APPLIANCE EQUIPPED FOR ALTITUDE FT. (M)	JJ	0-2000 (0-610)		0-2000 (0-610)		0-2000 (0-610)		0-2000 (0-610)	
FRONT (CONTROLS): IN. (M)	KK	48 (1.22)		48 (1.22)		48 (1.22)		48 (1.22)	
RIGHT SIDE: IN. (M)	LL	24 (.61)		24 (.61)		24 (.61)		24 (.61)	
LEFT SIDE: IN. (M)	MM	12 (.30)		12 (.30)		12 (.30)		12 (.30)	
BACK: IN. (M)	NN	2 (.051)		2 (.051)		2 (.051)		2 (.051)	
TOP: IN. (M)	PP	60 (1.52)		60 (1.52)		60 (1.52)		60 (1.52)	
SUPPLY PLENUM TO COMBUSTIBLE STRUCTURE: IN. (M)	RR	2 (.051)		2 (.051)		2 (.051)		2 (.051)	
ANSI-Z21.47	SS	ADS-7973-01							
*CSA 2.3	TT	ADS-7973-01							

* = E – ELECTRIC IGNITION X - NOX

DATE: 11-1-05

APPROVED BY:

CHECKED BY:

DRAWN BY: JRJ

ORIGINAL RELEASE NUMBER: R-1038S002

TITLE: RATING PLATE STAMPING INSTRUCTIONS

PART NO.

REV. 03

ADS-5118-14L SHEET F11

RHEEM MANUFACTURING CO. RESEARCH & DEVELOPMENT DEPARTMENT

REV							

STANDARD TOLERANCE UNLESS OTHERWISE NOTED: -FRACTIONAL ± 1/32 -ANGULAR +1° -3° -DECIMAL ± .030 -REFERENCE ( )

NOTE: ALL BRAKES ARE 90° UNLESS OTHERWISE SPECIFIED

MODEL NUMBER			
MODEL NUMBER - RHEEM / RUUD	A	RRNL-C060DK10E	
MODEL NUMBER - CENTURY	A		
MODEL NUMBER - COMFORT-AIRE	A		
MODEL NUMBER - SURE	A		
MODEL NUMBER - THERMALZONE	A		
COMPRESSOR PART NUMBER (REF.) / CODE		55-102045-28	8361
COMPRESSOR PART NUMBER (REF.) / CODE			
COMPRESSOR PART NUMBER (REF.) / CODE			
OPTION CODE	B	SEE SCHEDULE FOR OPTION CODE STAMPING	
POWER SUPPLY: VOLTS	C	460	
POWER SUPPLY: PH.	D	3	
POWER SUPPLY: HZ.	E	60	
COMPRESSOR: VOLTS	F	460	
COMPRESSOR: PH.	G	3	
COMPRESSOR: RLA (EACH)	H1	7.80	
COMPRESSOR: RLA (EACH)	H2		
COMPRESSOR: LRA (EACH)	J1	52.00	
COMPRESSOR: LRA (EACH)	J2		
OUTDOOR FAN: VOLTS	K	460	
OUTDOOR FAN: PH.	L	1	
OUTDOOR FAN: FLA	M	1.00	
OUTDOOR FAN: HP (KW) (EACH)	N	1/3 (0.25)	
INDOOR BLOWER: VOLTS	P	460	
INDOOR BLOWER: PH.	R	1	
INDOOR BLOWER: FLA	S	4.00	
INDOOR BLOWER: HP (KW)	T	1 (0.75)	
REFRIGERANT R-410A FACTORY CHARGE: OZ. (KG)	U	172.8 (4.9)	
MIN. CIRCUIT AMPACITY	V	15	
MAX. FUSE OR CKT. BKR. SIZE: AMPS	W	20	
RATED HEATING INPUT: BTU/HR (KW)	X	100,000 (29.3)	
MINIMUM HEATING INPUT: BTU/HR (KW)	Y		
OUTPUT CAPACITY: BTU/HR (KW)	Z	81,000 (23.73)	
THERMAL EFFICIENCY: %	AA	81%	
FACTORY EQUIPPED FOR:	BB	NATURAL GAS / GAZ NATUREL	
ORIFICE SIZE:	CC	45	
TEMPERATURE RISE: °F (°C)	DD	45-85 (25-47)	
MAX. EXTERNAL STATIC PRESSURE: IN. W.C. (kPa)	EE	2 (0.5)	
DESIGN MAX. OUTLET AIR TEMP: °F (°C)	FF	185 (85)	
LIMIT SETTING: °F (°C)	GG	120 (48.9)	
AUX. LIMIT SETTING: °F (°C)	HH	N.A.	
THIS APPLIANCE EQUIPPED FOR ALTITUDE FT. (M)	JJ	0-2000 (0-610)	
FRONT (CONTROLS): IN. (M)	KK	48 (1.22)	
RIGHT SIDE: IN. (M)	LL	24 (.61)	
LEFT SIDE: IN. (M)	MM	12 (.30)	
BACK: IN. (M)	NN	2 (.051)	
TOP: IN. (M)	PP	60 (1.52)	
SUPPLY PLENUM TO COMBUSTIBLE STRUCTURE: IN. (M)	RR	2 (.051)	
ANSI-Z21.47	SS	ADS-7973-01	
*CSA 2.3	TT	ADS-7973-01	

* = E - ELECTRIC IGNITION X - NOX

CHKD. BY:	APRV. BY:	RELIAB. ENGR.:	VEND. APP.:	DR. BY:	DATE :	ORIGINAL RELEASE NO.:
JRJ	MEB			PB	09-09-10	R-0043S000

RATING PLATE STAMPING INSTRUCTIONS

PART NO.	SHEET NO.	REV.
ADS-5118-14L	F12	00

RHEEM MANUFACTURING CO. — AIR CONDITIONING DIVISION — RESEARCH & DEVELOPMENT DEPARTMENT

01	UPDATED WIRE I.D. CALL-OUTS	JRJ	R-1038S006 1-17-06		
02	ADDED ITEM 6, REVISED ITEM 9,	JRJ	R-1038S009 2-2-06		

LINE	REV	WIRE PURCHASE PART NUMBER	AWG/ INSUL.	COLOR	LENGTH	TERMINAL 45-	TERMINAL 45-	WIRE ROUTING FROM	WIRE ROUTING TO	ID	?RNL-B 024 JK04	024 JK06/08	030 JK**	036 JK**	042/048 JK**	060 JK**
1		45-100834-03		BK		INTEGRAL	INTEGRAL	CC (T1)	COMP (C)		1	1	1	1	1	1
2		45-100834-03		R		INTEGRAL	INTEGRAL	CC (T3)	COMP (R)		1	1	1	1	1	1
3		45-100834-03		PR		INTEGRAL	INTEGRAL	RC1 (HERM)	COMP (S)		1	1	1	1	1	1
4																
5																
6	02	INTEGRAL		BK		INTEGRAL		SR (5)	OFM							1
7		45-18644-02	18/2	R	5	17548-03	17548-03	CC (T3)	RC1 (COM)	003	1	1	1	1	1	1
8		INTEGRAL		O		INTEGRAL		RC1 (COM)	OFM		1	1	1	1	1	1
9	02	INTEGRAL		BK		INTEGRAL		CC (T1)	OFM		1	1	1	1	1	
10		INTEGRAL		BR		INTEGRAL		RC1 (F)	OFM		1	1	1	1	1	1
11		45-18644-99	18/2	PR/W	18	18440-01	18440-01	CC (L1)	IFC (L1)	010	1	1	1	1	1	1
12		45-22983-05	18/2	BR/W	18	18440-01	18440-01	CC (L3)	IFC (L2)	011	1	1	1	1	1	1
13		45-18644-01	18/2	BK	20	21684-03	18440-01	IDM (PL3)	IFC (L2)	008	1	1	1	1	1	1
14		45-18644-01	18/2	BK	20	21684-03	18440-01	IDM (PL2)	IFC (DI)	008	1	1	1	1	1	1
15		INTEGRAL		R			18437-01*	CT	IFC (L2)		1	1	1	1	1	1
16		INTEGRAL		BK			18437-01*	CT	IFC (L1)		1	1	1	1	1	1
17		INTEGRAL		BL			STRIP*	CT	WN		1	1	1	1	1	1
18		45-18644-06	18/2	O	14	18440-01	18440-01	IFC (L2)	RC2 (COM)	023	1	1	1	1	1	
19		45-18644-07	18/2	BR	28	22979-01	17548-03	IBM (2)	RC2	001	1	1	1	1	1	
20		45-18644-06	18/2	O	28	22979-01	17548-03	IBM (1)	RC2 (COM)	002	1	1	1	1	1	
21																
22		45-18644-02	18/2	R	32	22979-01	21684-02	IBM (L)	IFC (ACC)	014			1			
23		45-18644-02	18/2	R	32	22979-01	21684-02	IBM (L)	IFC (HEAT)	014	1			1	1	
24		45-18644-02	18/2	R	32	22979-01	21684-02	IBM (L)	IFC (UNUSED)	014		1				
25		45-18644-04	18/2	BL	32	22979-01	21684-02	IBM (M)	IFC (COOL)	013				1		
26		45-18644-01	18/2	BK	32	22979-01	21684-02	IBM (H)	IFC (COOL)	015	1				1	
27		45-18644-01	18/2	BK	32	22979-01	21684-02	IBM (H)	IFC (ACC)	015		1				
28		45-18644-01	18/2	BK	32	22979-01	21684-02	IBM (H)	IFC (UNUSED)	015			1	1		
29		45-18644-04	18/2	BL	32	22979-01	21684-02	IBM (M)	IFC (UNUSED)	013			1		1	
30																
31																
32																
33																
34																
35		* RETERMINATE LEAD AS SPECIFIED IF NECESSARY.														
36																

PROD. CLASS				
RNL	DRAWN BY: JRJ	DATE: 9-15-05	ORIGINAL RELEASE NUMBER: R-1038S002	REV. 02
	CHECKED BY: KGF	TITLE: WIRE ROUTING INSTRUCTIONS		
	APPROVED BY: KST	(INTEGRATED FURNACE CONTROL)		ADS-5118-14L SHEET G1

RHEEM MANUFACTURING CO. — AIR CONDITIONING DIVISION — RESEARCH & DEVELOPMENT DEPARTMENT

01	REMOVED 060 FROM DK** COLUMN	JRJ	R-1038S005 12-16-05
02	UPDATED WIRE I.D CALL-OUTS	JRJ	R-1038S008 1-17-06
03	ADDED INTEGRAL TO ITEMS 7, 8, 9	JRJ	R-1038S009 2-2-06

LINE	REV	WIRE PURCHASE PART NUMBER	AWG/ INSUL.	COLOR	LENGTH	TERMINAL		WIRE ROUTING		?RNL-B					
						45-	45-	FROM	TO	ID	036 CK**	042 CK**	048 CK**	060 CK**	036/048 DK**
1		45-100834-03		BK		INTEGRAL	INTEGRAL	CC (T1)	COMP		1	1	1	1	1
2		45-100834-03		PR		INTEGRAL	INTEGRAL	CC (T2)	COMP		1	1	1	1	1
3		45-100834-03		R		INTEGRAL	INTEGRAL	CC (T3)	COMP		1	1	1	1	1
4															
5															
6		45-18644-02	18/2	R	5	17548-03	17548-03	CC (T3)	RC1 (COM)	003	1	1	1	1	1
7	03	INTEGRAL		O		INTEGRAL		RC1 (COM)	OFM		1	1	1	1	1
8	03	INTEGRAL		BK		INTEGRAL		CC (T1)	OFM		1	1	1	1	1
9	03	INTEGRAL		BR		INTEGRAL		RC1	OFM		1	1	1	1	1
10		45-18644-99	18/2	PR/W	18	18440-01	18440-01	CC (L1)	IFC (L1)	010	1	1	1	1	
11		45-22983-05	18/2	BR/W	18	18440-01	18440-01	CC (L2)	IFC (L2)	011	1	1	1	1	
12		45-18644-01	18/2	BK	20	21684-03	18440-01	IDM (PL3)	IFC (L2)	008	1	1	1	1	
13		45-18644-01	18/2	BK	20	21684-03	18440-01	IDM (PL2)	IFC (DI)	008	1	1	1	1	
14		INTEGRAL		R			18437-01 *	CT	IFC (L2)		1	1	1	1	
15		INTEGRAL		BK			18437-01 *	CT	IFC (L1)		1	1	1	1	
16		INTEGRAL		BL			STRIP *	CT	WN		1	1	1	1	
17		45-18644-06	18/2	O	14	18440-01	18440-01	IFC (L2)	RC2 (COM)	023	1	1	1		
18		45-18644-07	18/2	BR	28	22979-01	17548-03	IBM (2)	RC2	001	1	1	1		
19		45-18644-06	18/2	O	28	22979-01	17548-03	IBM (1)	RC2 (COM)	002	1	1	1		
20															
21															
22		45-18644-02	18/2	R	32	22979-01	21684-02	IBM (L)	IFC (HEAT)	014	1	1	1		
23		45-18644-01	18/2	BK	32	22979-01	21684-02	IBM (H)	IFC (UNUSED)	015	1				
24		45-18644-04	18/2	BL	32	22979-01	21684-02	IBM (M)	IFC (COOL)	013	1				
25		45-18644-01	18/2	BK	32	22979-01	21684-02	IBM (H)	IFC (COOL)	015		1	1		
26		45-18644-04	18/2	BL	32	22979-01	21684-02	IBM (M)	IFC (UNSUSED)	013		1	1		
27															
28															
29															
30															
31															
32															
33															
34															
35		* RETERMINATE LEAD AS SPECIFIED IF NECESSARY.													
36															

PROD. CLASS				
RNL	DRAWN BY: JRJ	DATE: 9-15-05	ORIGINAL RELEASE NUMBER: R-1038S002	REV. 03
	CHECKED BY: KOE	TITLE: WIRE ROUTING INSTRUCTIONS		
	APPROVED BY: KST	(INTEGRATED FURNACE CONTROL)		ADS-5118-14L SHEET G2

RHEEM MANUFACTURING CO. — AIR CONDITIONING DIVISION — RESEARCH & DEVELOPMENT DEPARTMENT

07	REVISED WIRE I.D. NUMBER 128 WAS 233 JRJ	R-1038S022 06-30-09	04	ADDED ITEMS 12 & 13, REVISED WIRE I.D. ITEMS 14, 21 & 22 JRJ	R-1038S009 2-14-06
02	REVISED PIGTAIL DESCRIPTION FOR CLARITY ITEMS 1, 2, 3 & 7 REVISED WIRE LENGTH ITEM 14 JRJ	R-1038S007 1-4-05	05	REMOVED INFORMATION FROM LINES 8-11, 16, 18, 21 & 22 AND ADDED LINES 26-34. MJM	Y-0468S004 06-27-06
03	UPDATED WIRE I.D. CALL-OUTS JRJ	R-1038S008 1-17-06	06	ADDED BROWN WIRE 233 JRJ	R-1038S021 06-16-09

LINE	REV	WIRE PURCHASE PART NUMBER	AWG/ INSUL.	COLOR	LENGTH	TERMINAL		WIRE ROUTING		?RNL-B						
						45-	45-	FROM	TO	ID	024	030	036	042/048	060	036/048
											JK**	JK**	JK/CK**	JK/CK**	JK/CK**	DK**
1	02	45-18644-05	18/2	Y	30	23646-01	STRIP	IFC (Y)	PIGTAIL (Y)	021	1	1	1	1	1	1
2	02	45-18644-02	18/2	R	30	24097-01	STRIP	IFC (R)	PIGTAIL (R)	018	1	1	1	1	1	1
3	02	45-22983-02	18/2	G/BK	30	24097-01	STRIP	IFC (G)	PIGTAIL (G)	019	1	1	1	1	1	1
4	6,7	45-18644-07	18/2	BR	30	23646-01	STRIP	IFC (C)	PIGTAIL (C)	128	1	1	1	1	1	1
5		INTEGRAL		Y		24097-01 *		CT	IFC (X)		1	1	1	1	1	
6		INTEGRAL		Y		23646-01 *		CT	IFC (C)		1	1	1	1	1	
7	02	45-22983-01	18/2	W/BK	30	18440-03	STRIP	IFC (W)	PIGTAIL (W)	020	1	1	1	1	1	1
8	05															
9	05															
10	05															
11	05															
12	04	INTEGRAL		Y		INTEGRAL		CC (COIL +)	HPC						1	
13	04	INTEGRAL		Y		INTEGRAL	24097-01*	HPC	IFC (Y)						1	
14	02,04	45-18644-05	18/2	Y	18	17548-03	24097-01	CC (COIL +)	IFC (Y)	143	1	1	1	1		1
15	01	45-18644-07	18/2	BR	22	17548-03	18440-03	CC (COIL -)	IFC (C)	022	1	1	1	1		
16	05															
17																
18	05															
19																
20		45-25323-02		Y				PL1 (9)	FLMS		1	1	1	1	1	1
21	05															
22	05															
23																
24		INTEGRAL		O				IFC (T1)	SE		1	1	1	1	1	1
25																
26		AS/45-102393-02 WIRE HARNESS / PLUG ASSEMBLY									1	1	1	1	1	1
27	05		18/2	O/W	9	21140-01	21684-02	PL1 (5)	NPC	056						
28	05		18/2	O/W	9	21140-01	21684-02	PL1 (6)	NPC	056						
29	05		18/2	R/W	32	21140-01	21684-02	PL1 (7)	MRLC	055						
30	05		18/2	R/W	32	21140-01	21684-02	PL1 (8)	MRLC	055						
31	05		18/2	BL	28	21684-02	21140-01	GV (MV+, M, OR 1)	PL1 (3)	052						
32	05		18/2	BR	28	21684-02	21140-01	GV (MV-, C, OR 2)	PL1 (2)	053						
33	04,05		18/2	R/G	42	21140-01	21684-02	PL1 (1)	LC	142						
34	04,05		18/2	R/G	42	21140-01	21684-02	PL1 (4)	LC	142						
35		* RETERMINATE LEAD AS SPECIFIED IF NECESSARY.														
36																

PROD. CLASS					
RNL	DRAWN BY: JRJ	DATE: 9-15-05	ORIGINAL RELEASE NUMBER: R-1038S002	REV. 07	
	CHECKED BY:	TITLE: WIRE ROUTING INSTRUCTIONS			
	APPROVED BY:	(INTEGRATED FURNACE CONTROL)		ADS-5118-14L	SHEET G3

RHEEM MANUFACTURING CO. — AIR CONDITIONING DIVISION — RESEARCH & DEVELOPMENT DEPARTMENT

01	REVISED USAGE ITEMS 18 THRU 28, REMOVED ITEMS 9 & 10, REVISED LENGTH ITEM 20, ADDED ITEMS 32 & 33 — JRJ	R-1038S005 12-13-05	04	REVISED ITEMS 24, 25, 32 & 33, ADDED 34, 9 & 10 — JRJ	R-1038S009 3-6-06
02	REVISED WIRE LENGTH ITEMS 6, 7, 8, 11, 24, 25 REVISED TERMINATION ITEMS 3, 13, 14, 15, 30, REVISED WIRE ITEMS 22 & 23 — JRJ	R-1038S007 1-4-06	05	REVISED TERMINAL 45- ON LINES 13, 14, 15: 18440-01 WAS 21684-02. — ZJW	Y-0510S135 05-23-08
03	UPDATED WIRE I.D. CALL-OUTS — JRJ	R-1038S008 1-17-06			

LINE	REV	WIRE PURCHASE PART NUMBER	AWG/ INSUL.	COLOR	LENGTH	TERMINAL 45-	TERMINAL 45-	WIRE ROUTING FROM	WIRE ROUTING TO	?RNL-B ID	060 J**	060 C**
1		45-18644-04	18 / 2	BL	20	21684-02	21684-02	IFC (HEAT)	BR (3)	057	1	1
2		45-18644-06	18 / 2	O	20	21684-02	21684-02	IFC (L2)	BR (1)	058	1	1
3	02	45-18644-02	18 / 2	R	16	18437-01	23646-01	BR (2)	IFC (R)	078	1	1
4												
5		45-18644-08	18 /2	G	12	24097-01	18939-01	IBM (G)	CHASSIS GND	007	1	1
6	02	45-18644-06	18 /2	O	36	24097-01	18440-01	IBM (N)	CC (L3)	111	1	
7	02	45-18644-01	18 /2	BK	36	24097-01	18440-01	IBM (L)	CC (L1)	112	1	1
8	02	45-18644-07	18 /2	BR	38	21684-02	18437-01	IBM (C)	CC (COIL-)	120	1	1
9	01,04	INTEGRAL		BL		INTEGRAL		PL4	RES		1	1
10	01,04	INTEGRAL		BL			INTEGRAL	RES	IBM (2)		1	1
11	02	45-18644-06	18 /2	O	36	24097-01	18440-01	IBM (N)	CC (L2)	111		1
12												
13	02,05	45-18644-02	18/2	R	6	18440-01	18440-01	SR (1)	SC	116	1	
14	02.05	45-18644-01	18/2	BK	10	18440-01	18440-01	SR (5)	CC (T1)	117	1	
15	02,05	45-18644-73	18/2	PR	10	18440-01	18440-01	SR (2)	RC1 (H)	118	1	
16		45-18644-02	18/2	R	10	18440-01	18440-01	SC	RC1 (C)	051	1	
17												
18	01,02	45-18644-01	18/2	BK	32	18440-01	STRIP	OBD (L)	PIGTAIL (L)	121	1	1
19	01	45-18644-02	18/2	R	8	18440-01	18440-01	OBD (R)	BR (2)	122	1	1
20	01	45-18644-07	18/2	BR	14	18440-01	23646-01	OBD (C)	IFC (C)	123	1	1
21	01	45-18644-05	18/2	Y	8	21684-02	17548-03	OBD (Y1)	CC (COIL+)	124	1	1
22	01,02	45-18644-100	18/2	Y/BL	32	18437-01	STRIP	OBD (Y2)	PIGTAIL (Y2)	125	1	1
23	01,02	45-18644-100	18/2	Y/BL	36	18440-01	21684-02	OBD (Y2)	IBM (4)	115	1	1
24	02,04	45-18644-02	18/2	R	36	18440-01	21684-02	BR (4)	IBM (1)	126	1	1
25	02,04	45-18644-04	18/2	BL	36	18437-01	21684-02	CC (COIL+)	PL4	127	1	1
26												
27	01	45-101208-01		BK		INTEGRAL	INTEGRAL	OBD (DC SOL)	COMP (24V)		1	1
28	01			R		INTEGRAL	INTEGRAL	OBD (DC SOL)	COMP (24V)		1	1
29												
30	02	45-18644-07	18/2	BR	30	23646-01	STRIP	IFC (C)	PIGTAIL (C)	128	1	1
31												
32	01,04	INTEGRAL		BR/P			18440-03*	LPC	IFC (C)		1	
33	01,04	INTEGRAL		BR/P			INTEGRAL	LPC	OBD (P)			1
34	04	INTEGRAL		BR/P			INTEGRAL	LPC	CC (COIL-)		1	1
35		* RETERMINATE LEAD AS SPECIFIED IF NECESSARY.										
36												

PROD. CLASS	DRAWN BY: JRJ	DATE: 9-15-05	ORIGINAL RELEASE NUMBER: R-1038S002	REV. 05
RNL	CHECKED BY:	TITLE: WIRE ROUTING INSTRUCTIONS		
	APPROVED BY:	(INTEGRATED FURNACE CONTROL)		ADS-5118-14L SHEET G4

RHEEM MANUFACTURING CO. — AIR CONDITIONING DIVISION — RESEARCH & DEVELOPMENT DEPARTMENT

01	REMOVED 060 D** COLUMN	JRJ	R-1038S005 12-16-05		
03	UPDATED WIRE I.D. CALL-OUTS	JRJ	R-1038S008 1-17-06		

LINE	REV	WIRE PURCHASE PART NUMBER	AWG/ INSUL.	COLOR	LENGTH	TERMINAL 45-	TERMINAL 45-	WIRE ROUTING FROM	WIRE ROUTING TO	?RNL-B ID	?RNL-B 036D**	?RNL-B 048D**
1		45-18644-07	18/2	BR	12	18440-01	18437-01	IFC - L2/C2	HR - COIL	059	1	1
2		45-18644-07	18/2	BR	6	18440-01	18437-01	HR - COIL	CR - COIL	060	1	1
3		45-18644-07	18/2	BR	6	18440-01	18440-01	CR - COIL	IR - COIL	061	1	1
4		45-18644-01	18/2	BK	12	18437-01	18437-01	CC - L1	IR - 3	062	1	1
5		45-18644-01	18/2	BK	6	18440-01	18437-01	IR - 3	CR - 3	063	1	1
6		45-18644-01	18/2	BK	6	18440-01	18437-01	CR - 3	HR - 3	063	1	1
7		45-18644-02	18/2	R	14	18440-01	18440-01	IFC - HEAT	HR - COIL	041	1	1
8		45-18644-04	18/2	BL	18	18440-01	18440-01	IFC - COOL	CR - COIL	064	1	1
9		45-18644-05	18/2	Y	18	18440-01	18440-01	IFC - D1	IR - COIL	065	1	1
10		45-18644-07	18/2	BR	6	18440-03	18440-01	IFC - L2	IFC - C	066	1	1
11		45-18644-07	18/2	BR	24	18440-03	17548-01	IFC - L2	CC - 24V	067	1	1
12		45-18644-02	18/2	R	6	18440-03	18440-01	IFC - X	IFC - L1	068	1	1
13		INTEGRAL		R				CT	CC - L3		1	1
14		INTEGRAL		BK/BL				CT	WN		1	1
15		INTEGRAL		BK/R				CT	CC - L1		1	1
16		INTEGRAL		BR				IBM	RC2		1	1
17		INTEGRAL		BR				IBM	RC2		1	1
18		45-18644-02	18/2	R	32	18440-01	22979-01	CC - L3	IBM - 1	069	1	1
19		45-18644-82	18/2	GY	2	22979-01	22979-01	IBM - 2	IBM - 3	070	1	
20		45-18644-04	18/2	BL	32	18440-01	22979-01	CR - 1	IBM - 4	071	1	
21		45-18644-02	18/2	R	24	21684-02	18437-01	PL - 2	CC - L3	072	1	1
22		45-18644-01	18/2	BK	24	21684-02	17548-01	PL - 3	IR - 3	073	1	1
23		INTEGRAL		Y				CT	IFC - L1		1	1
24		INTEGRAL		Y				CT	IFC – L2		1	1
25		45-18644-73	18/2	PR	32	21684-02	22979-01	HR - 1	IBM - 5	074	1	
26		45-22983-01	18/2	W/BK	32	21684-02	22979-01	CR - 1	IBM - 2	075		1
27		45-18644-96	18/2	R/W	32	21684-02	22979-01	CR - 2	IBM - 3	076		1
28		45-18644-04	18/2	BL	32	21684-02	22979-01	HR - 4	IBM - 4	013		1
29		45-18644-82	18/2	GY	32	21684-02	22979-01	HR - 6	IBM - 5	077		1
30		45-18644-73	18/2	PR	32	21684-02	22979-01	HR - 1	IBM - 6	074		1
31												
32												
33												
34												
35												
36												

PROD. CLASS	DRAWN BY:	DATE:	ORIGINAL RELEASE NUMBER:		
RNL	JRJ	9-15-05	R-1038S002	REV. 02	
	CHECKED BY: TB	TITLE: WIRE ROUTING INSTRUCTIONS			
	APPROVED BY: KG	(INTEGRATED FURNACE CONTROL)		ADS-5118-14L	SHEET G5

RHEEM MANUFACTURING CO. — AIR CONDITIONING DIVISION — RESEARCH & DEVELOPMENT DEPARTMENT

01	REVISED LINE ITEMS 9, 15, 21, 22, 23, 24, 25, 26, 27 ADDED LINE ITEMS 28, 29, 30 & 31 JRJ	R-1038S018 04-22-09			

LINE	REV	WIRE PURCHASE PART NUMBER	AWG/ INSUL.	COLOR	LENGTH	TERMINAL		WIRE ROUTING		?RNL-C					
						45-	45-	FROM	TO	ID	060 JK**	060 CK**			
1		45-100834-03		BK		INTEGRAL	INTEGRAL	CC (T1)	COMP (C)		1				
2		45-100834-03		R		INTEGRAL	INTEGRAL	CC (T3)	COMP (R)		1				
3		45-100834-03		PR		INTEGRAL	INTEGRAL	RC1 (HERM)	COMP (S)		1				
4															
5		45-100834-03		BK		INTEGRAL	INTEGRAL	CC (T1)	COMP			1			
6		45-100834-03		PR		INTEGRAL	INTEGRAL	CC (T2)	COMP			1			
7		45-100834-03		R		INTEGRAL	INTEGRAL	CC (T3)	COMP			1			
8															
9	1														
10		45-18644-02	18/2	R	5	17548-03	17548-03	CC (T3)	RC1 (COM)	003	1	1			
11		INTEGRAL		O		INTEGRAL		RC1 (COM)	OFM		1	1			
12		INTEGRAL		BK		INTEGRAL		CC (T1)	OFM		1	1			
13		INTEGRAL		BR		INTEGRAL		RC1	OFM		1	1			
14		45-18644-99	18/2	PR/W	18	18440-01	18440-01	CC (L1)	IFC (L1)	010	1	1			
15	1	45-22983-05	18/2	BR/W	18	18440-01	18440-01	CC (L3)	IFC (L2)	011	1				
16		45-18644-01	18/2	BK	20	21684-03	18440-01	IDM (PL3)	IFC (L2)	008	1	1			
17		45-18644-01	18/2	BK	20	21684-03	18440-01	IDM (PL2)	IFC (DI)	008	1	1			
18		INTEGRAL		R			18437-01 *	CT	IFC (L2)		1	1			
19		INTEGRAL		BK			18437-01 *	CT	IFC (L1)		1	1			
20		INTEGRAL		BL			STRIP *	CT	WN		1	1			
21	1	45-18644-06	18/2	O	20	21684-02	21684-02	IFC (L2)	BR (1)	058	1	1			
22	1	45-18644-07	18/2	BR	36	21684-02	18437-01	IBM (C)	CC (COIL-)	120	1	1			
23	1	45-18644-06	18/2	O	36	24097-01	18440-01	IBM (N)	CC (L3)	111	1				
24	1	45-18644-08	18/2	G	12	24097-01	18939-01	IBM (G)	CHASSIS GND	007	1	1			
25	1	45-18644-02	18/2	R	36	21684-02	18440-01	IBM (1)	BR (4)	126	1	1			
26	1	45-18644-01	18/2	BK	36	24097-01	18440-01	IBM (L)	CC (L1)	112	1	1			
27	1	45-18644-04	18/2	BL	36	21684-02	18437-01	IBM (3)	CC (COIL+)	127	1	1			
28	1	45-18644-04	18/2	BL	20	21684-02	21684-02	IFC (HEAT)	BR (3)	057	1	1			
29	1	45-18644-02	18/2	R	16	18437-01	23646-01	BR (2)	IFC (R)	078	1	1			
30	1	45-22983-05	18/2	BR/W	18	18440-01	18440-01	CC (L2)	IFC (L2)	011		1			
31	1	45-18644-06	18/2	O	36	24097-01	18440-01	IBM (N)	CC (L2)	111		1			
32															
33															
34															
35		* RETERMINATE LEAD AS SPECIFIED IF NECESSARY.													
36															

PROD. CLASS					
RNL	DRAWN BY: JRJ	DATE: 02-19-09	ORIGINAL RELEASE NUMBER: R-1038S017		REV. 01
	CHECKED BY:	TITLE: WIRE ROUTING INSTRUCTIONS			
	APPROVED BY: MFB	(INTEGRATED FURNACE CONTROL)		ADS-5118-14L	SHEET G6

RHEEM MANUFACTURING CO. AIR CONDITIONING DIVISION RESEARCH & DEVELOPMENT DEPARTMENT

01	REVISED LINE ITEMS 4, 9 & 10 JRJ	R-1038S018 04-22-09			

LINE	REV	WIRE PURCHASE PART NUMBER	AWG/ INSUL.	COLOR	LENGTH	TERMINAL 45-	TERMINAL 45-	WIRE ROUTING FROM	WIRE ROUTING TO	?RNL-C ID	?RNL-C 060 JK/CK**						
1		45-18644-05	18/2	Y	30	23646-01	STRIP	IFC (Y)	PIGTAIL (Y)	021	1						
2		45-18644-02	18/2	R	30	24097-01	STRIP	IFC (R)	PIGTAIL (R)	018	1						
3		45-22983-02	18/2	G/BK	30	24097-01	STRIP	IFC (G)	PIGTAIL (G)	019	1						
4	1	45-18644-07	18/2	BR	30	23646-01	STRIP	IFC (C)	PIGTAIL (C)	128	1						
5		INTEGRAL		Y		24097-01 *		CT	IFC (X)		1						
6		INTEGRAL		Y		23646-01 *		CT	IFC (C)		1						
7		45-22983-01	18/2	W/BK	30	18440-03	STRIP	IFC (W)	PIGTAIL (W)	020	1						
8																	
9	1	45-18644-05	18/2	Y	18	17548-03	24097-01*	CC (COIL+)	IFC (Y)	143	1						
10	1	45-18644-07	18/2	BR	22	17548-03	18440-03	CC (COIL-)	IFC (C)	022	1						
11																	
12		45-25323-02		Y				PL1 (9)	FLMS		1						
13																	
14		INTEGRAL		O				IFC (T1)	SE		1						
15																	
16																	
17		AS/45-102393-02 WIRE HARNESS / PLUG ASSEMBLY									1						
18			18/2	O/W	9	21140-01	21684-02	PL1 (5)	NPC	056							
19			18/2	O/W	9	21140-01	21684-02	PL1 (6)	NPC	056							
20			18/2	R/W	32	21140-01	21684-02	PL1 (7)	MRLC	055							
21			18/2	R/W	32	21140-01	21684-02	PL1 (8)	MRLC	055							
22			18/2	BL	28	21684-02	21140-01	GV (MV+, M, OR 1)	PL1 (3)	052							
23			18/2	BR	28	21684-02	21140-01	GV (MV-, C, OR 2)	PL1 (2)	053							
24			18/2	R/G	42	21140-01	21684-02	PL1 (1)	LC	142							
25			18/2	R/G	42	21140-01	21684-02	PL1 (4)	LC	142							
26																	
27																	
28																	
29																	
30																	
31																	
32																	
33																	
34																	
35		* RETERMINATE LEAD AS SPECIFIED IF NECESSARY.															
36																	

PROD. CLASS				
RNL	DRAWN BY: JRJ	DATE: 02-19-09	ORIGINAL RELEASE NUMBER: R-1038S017	REV. 01
	CHECKED BY:	TITLE: WIRE ROUTING INSTRUCTIONS		
	APPROVED BY: MCB	(INTEGRATED FURNACE CONTROL)		ADS-5118-14L SHEET G7

RHEEM MANUFACTURING CO. — AIR CONDITIONING DIVISION — RESEARCH & DEVELOPMENT DEPARTMENT

01	REVISED WIRE COLORS LINE 2 & 3, REVISED ROUTING LINE 18,19, & 22	PB	R-0043S001 12-08-10		

LINE	REV	WIRE PURCHASE PART NUMBER	AWG/ INSUL.	COLOR	LENGTH	TERMINAL 45-	TERMINAL 45-	WIRE ROUTING FROM	WIRE ROUTING TO	?RNL-C ID	?RNL-C 060 DK**				
1		45-100834-03		BK		INTEGRAL	INTEGRAL	CC (T1)	COMP		1				
2	1	45-100834-03		PR		INTEGRAL	INTEGRAL	CC (T2)	COMP		1				
3	1	45-100834-03		R		INTEGRAL	INTEGRAL	CC (T3)	COMP		1				
4															
5		45-100834-03		BK		INTEGRAL	INTEGRAL	CC (T1)	COMP						
6		45-100834-03		PR		INTEGRAL	INTEGRAL	CC (T2)	COMP						
7		45-100834-03		R		INTEGRAL	INTEGRAL	CC (T3)	COMP						
8															
9		45-18644-02	18/2	R	5	17548-03	17548-03	CC (T3)	RC1 (COM)	003	1				
10		INTEGRAL		O		INTEGRAL		RC1 (COM)	OFM		1				
11		INTEGRAL		BK		INTEGRAL		CC (T1)	OFM		1				
12		INTEGRAL		BR		INTEGRAL		RC1	OFM		1				
13		45-18644-07	18/2	BR	16	17548-03	18440-01	IDR (COIL)	IFC (L2)	030	1				
14		45-18644-05	18/2	Y	19	17548-03	21684-02	IDR (COIL)	IFC (D1)	043	1				
15		45-18644-01	18/2	BK	20	21684-03	18440-01	IDM (PL3)	IDR (3)	008	1				
16		45-18644-01	18/2	BK	20	21684-03	18440-01	IDM (PL2)	CC (L1)	008	1				
17		45-18644-01	18/2	BK	12	18440-01	18440-01	CC (L3)	IDR (1)	2	1				
18	1	INTEGRAL		R			18437-01 *	CT	CC (L2)		1				
19	1	INTEGRAL		BK			18437-01 *	CT	CC (L3)		1				
20		INTEGRAL		BL			STRIP *	CT	WN		1				
21		45-18644-06	18/2	O	20	21684-02	21684-02	IFC (L2)	BR (1)	058	1				
22	1	45-18644-07	18/2	BR	6	18440-03	18440-01	IFC (C)	IFC (L2)	66	1				
23		45-18644-07	18/2	BR	36	21684-02	18437-01	IBM (C)	CC (COIL-)	120	1				
24		45-18644-08	18/2	G	12	24097-01	18939-01	IBM (G)	CHASSIS GND	007	1				
25		45-18644-01	18/2	BK	36	24097-01	18440-01	IBM (L)	CC (L1)	112	1				
26		45-18644-04	18/2	BL	20	21684-02	21684-02	IFC (HEAT)	BR (3)	057	1				
27		45-18644-02	18/2	R	16	18437-01	23646-01	IFC (L1)	IFC (R)	078	1				
28		45-22983-05	18/2	BR/W	18	18440-01	18440-01	BR (2)	IFC (L1)	011	1				
29		45-18644-06	18/2	O	36	24097-01	18440-01	IBM (N)	CC (L2)	111	1				
30		45-18644-02	18/2	R	36	21684-02	18440-01	IBM (1)	BR (4)	126	1				
31		45-18644-04	18/2	BL	36	21684-02	18437-01	IBM (3)	CC (COIL+)	127	1				
32															
33															
34															
35		* RETERMINATE LEAD AS SPECIFIED IF NECESSARY.													
36															

PROD. CLASS					
RNL	DRAWN BY: PB	DATE: 09-07-10	ORIGINAL RELEASE NUMBER: R-0043S000	REV. 01	
	CHECKED BY: KOF	TITLE: WIRE ROUTING INSTRUCTIONS			
	APPROVED BY: MEB	(INTEGRATED FURNACE CONTROL)		ADS-5118-14L	SHEET G8

RHEEM MANUFACTURING CO. **AIR CONDITIONING DIVISION** **RESEARCH & DEVELOPMENT DEPARTMENT**

LINE	REV	WIRE PURCHASE PART NUMBER	AWG/ INSUL.	COLOR	LENGTH	TERMINAL		WIRE ROUTING		?RNL-C						
						45-	45-	FROM	TO	ID	060					
											DK**					
1		45-18644-05	18/2	Y	30	23646-01	STRIP	IFC (Y)	PIGTAIL (Y)	021	1					
2		45-18644-02	18/2	R	30	24097-01	STRIP	IFC (R)	PIGTAIL (R)	018	1					
3		45-22983-02	18/2	G/BK	30	24097-01	STRIP	IFC (G)	PIGTAIL (G)	019	1					
4		45-18644-07	18/2	BR	30	23646-01	STRIP	IFC (C)	PIGTAIL (C)	128	1					
5		INTEGRAL		Y		24097-01 *		CT	IFC (X)		1					
6		INTEGRAL		Y		23646-01 *		CT	IFC (C)		1					
7		45-22983-01	18/2	W/BK	30	18440-03	STRIP	IFC (W)	PIGTAIL (W)	020	1					
8		45-25323-02		Y				PL1 (9)	FLMS		1					
9		INTEGRAL		O		INTEGRAL		IFC (T1)	SE		1					
10		45-18644-05	18/2	Y	18	17548-03	24097-01*	CC (COIL+)	IFC (Y)	143	1					
11		45-18644-07	18/2	BR	22	17548-03	18440-03	CC (COIL-)	IFC (C)	022	1					
12																
13																
14																
15																
16																
17		AS/45-102393-02 WIRE HARNESS / PLUG ASSEMBLY									1					
18			18/2	O/W	9	21140-01	21684-02	PL1 (5)	NPC	056						
19			18/2	O/W	9	21140-01	21684-02	PL1 (6)	NPC	056						
20			18/2	R/W	32	21140-01	21684-02	PL1 (7)	MRLC	055						
21			18/2	R/W	32	21140-01	21684-02	PL1 (8)	MRLC	055						
22			18/2	BL	28	21684-02	21140-01	GV (MV+, M, OR 1)	PL1 (3)	052						
23			18/2	BR	28	21684-02	21140-01	GV (MV-, C, OR 2)	PL1 (2)	053						
24			18/2	R/G	42	21140-01	21684-02	PL1 (1)	LC	142						
25			18/2	R/G	42	21140-01	21684-02	PL1 (4)	LC	142						
26																
27																
28																
29																
30																
31																
32																
33																
34																
35		* RETERMINATE LEAD AS SPECIFIED IF NECESSARY.														
36																

PROD. CLASS				
RNL	DRAWN BY: PB	DATE: 09-07-10	ORIGINAL RELEASE NUMBER: R-0043S000	REV. 00
	CHECKED BY: JRJ	TITLE: WIRE ROUTING INSTRUCTIONS		
	APPROVED BY: MEB	(INTEGRATED FURNACE CONTROL)		ADS-5118-14L SHEET G9