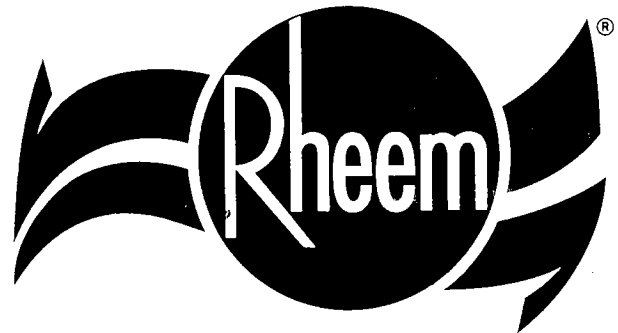


ROOFTOP UNITS

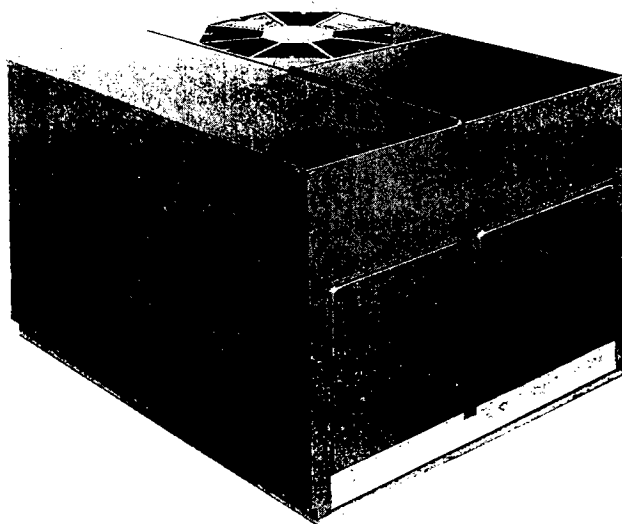


COMBINATION OUTDOOR HEATING AND AIR CONDITIONING UNIT EQUIPPED WITH INTERMITTENT IGNITION

RRGG- SERIES

Heats with gas, cools with electricity, provides year-round heating and cooling from one compact unit.

- **COMPACT** because all components are housed in a single cabinet. The combination unit is completely wired—with color coded wire—and factory assembled. The units are completely dehydrated, charged and tested before leaving the factory. Minimum field work need be done—just connect the ducts, electrical-gas supply and thermostat.
- **CERTIFIED PERFORMANCE.** The design is certified by the American Gas Association and Canadian Gas Association for natural and L.P. (propane) gases. All models carry the Air Conditioning and Refrigeration Institute seal of certified capacity.



RRGG- SERIES

Cooling Capacities 19,000 to 60,000 BTU/HR
[5.57 to 17.58 kW]

Heating Input Rates from 50,000 to 150,000 BTU/HR
[14.65 to 43.96 kW]





GAS CONNECTION
OPENING

CONDENSATE CONNECTION

BLOWER ACCESS

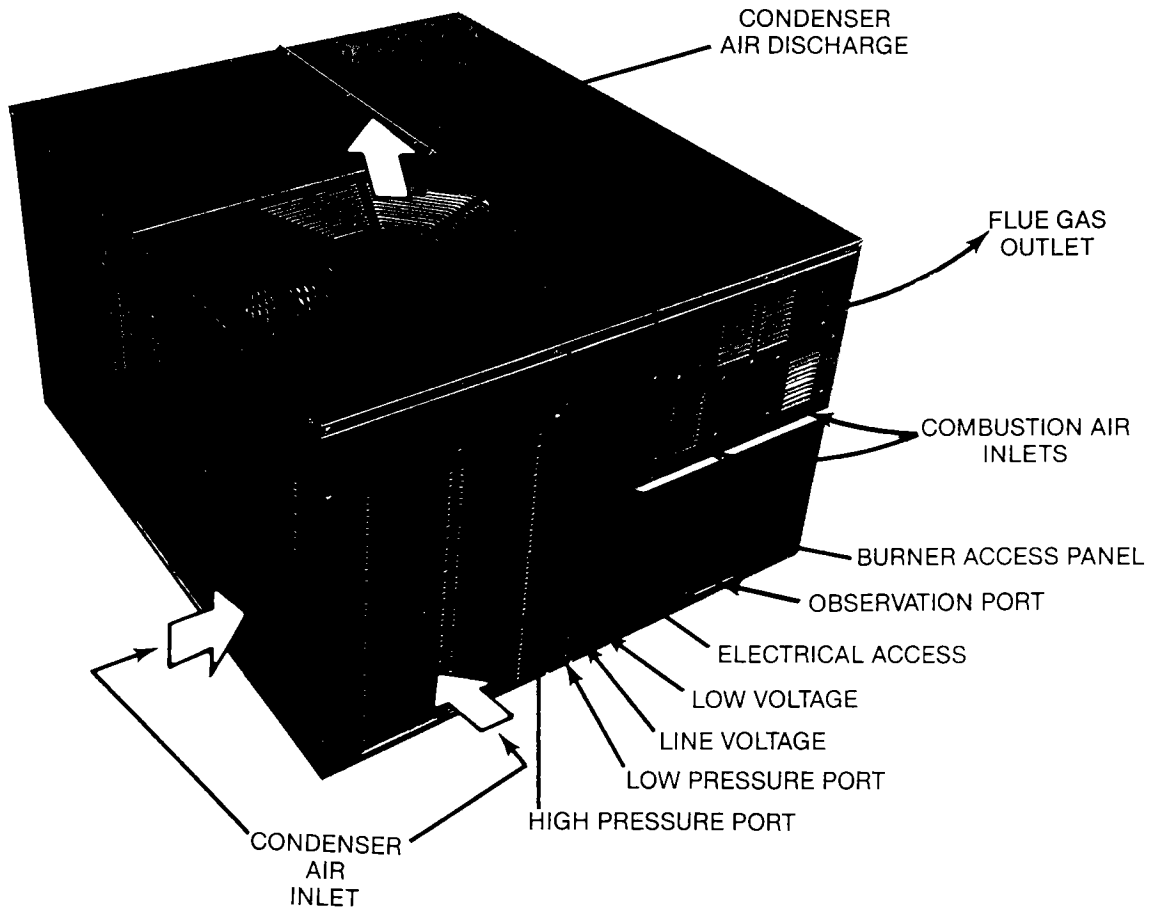


OPTIONAL SUPPLY AIR

OPTIONAL
SUPPLY
AIR

OPTIONAL
RETURN
AIR

OPTIONAL
RETURN
AIR



**These quality features are part of the Rheem
Combination Outdoor Heating and Air Conditioning Unit**

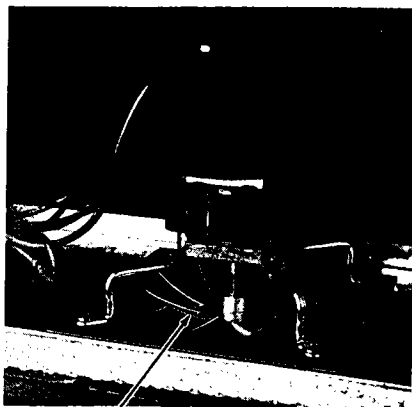
Combat Winter Cold Squelch Summer Heat

1. Compressor is hermetically sealed and internally spring mounted to minimize vibration noise. Most models feature scroll compressors.

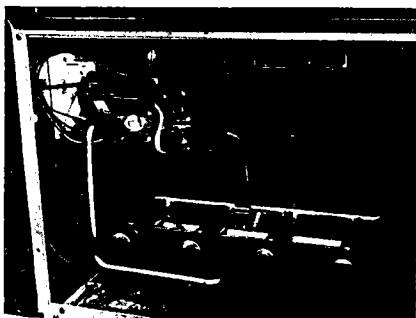
2. Equipped With Safety Controls. The compressor is protected by internal relief valve. An internal compressor thermostat is on all units.

3. Cooling Coil of aluminum fins and copper tubing is system designed for maximum heat removal and minimum resistance to the air passing through the evaporator into the air duct.

4. Larger Condensing Coils. The revised coil design with the larger face area operates with lower air pressure drop through the coil.



5. Power Vent Fan requires no vent cap. Forced draft system provides high efficiency heating.



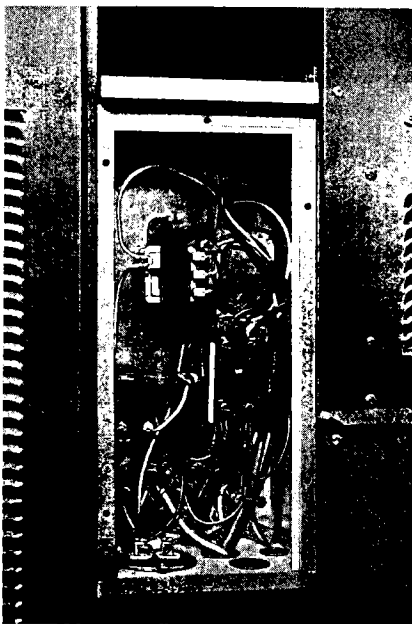
6. Lift Out Stainless Steel Burners. For faster inspection or service, complete burner lifts out.

7. Heat Exchanger constructed from durable aluminized steel.

8. Intermittent Ignition pilot provided as standard.

9. Flame Rollout Switch is standard. The Flame Rollout Switch prevents furnace damage in case of flue outlet blockage.

10. All models can be converted by a qualified Rheem distributor or local service dealer to use L.P. (propane) gas without changing burners. Factory approved kits must be used to convert from natural to L.P. (propane) gas and may be ordered as optional accessories from a Rheem parts distributor.

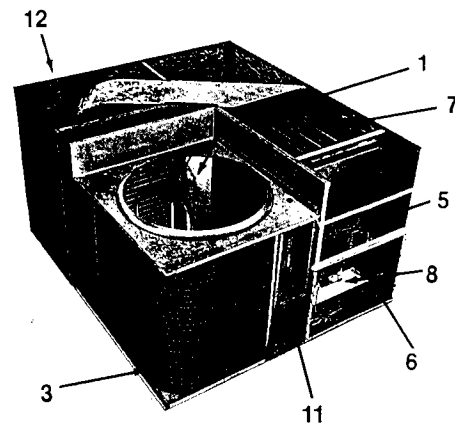


11. Convenient Access Panels. Access panels quickly expose all controls with the removal of a few screws. Servicing is fast and easy due to the accessibility of the controls.

12. Insulation. The unit is fully insulated with blankets of fiberglass to reduce undesirable heat transfer and to reduce noise.

13. Cabinet. All exposed panels are powder painted for corrosion-resistance and attractive appearance. Base-rail has integral roofcurb gasketing.

14. Factory Tested. Every Rheem Combination Unit is fire-tested and function-tested at the factory to guarantee correct assembly, wiring and control operation. The units are completely dehydrated, charged and fully tested before leaving the factory. Wiring of electrical components is done at the factory with color-coded wire.



Accessories:

High Pressure Control
(Model No. RXAB-A02)

Low Pressure Control
(Model No. RXAC-A02)

Low Ambient Cooling Control
It is recommended that this control be installed in units to be operated for cooling at outdoor ambient temperatures under 65°F [18°C].
(Model No. RXRZ-A18)

Roof Curbs (RXRA- Series or RXPA- Series)

Concentric Diffuser and Grille
(RXRN- Series)

Transition—Rectangular to Round
(RXMC- Series)

Economizers (RXPE- Series)

Time Delay Relay
(Model No. RXMD-B01)

L.P. (propane) Gas Conversion Kits
(Refer to Conversion
Kit Index Form:)
No. 92-21519-14 (U.S. Models)
No. 92-21519-06 (Canadian Models)
(Available through Parts Dept.)

Lift Kit (Model No. RXML-A01)

Filter Accessory
(RXRY- Series)

Pressure Relief Damper
(4 and 5 ton models only)
(Model No. RXRP-A23)

Manual Fresh Air Damper
(RXRF- Series)

Thermostats and Subbases
(Available through Parts Dept.)

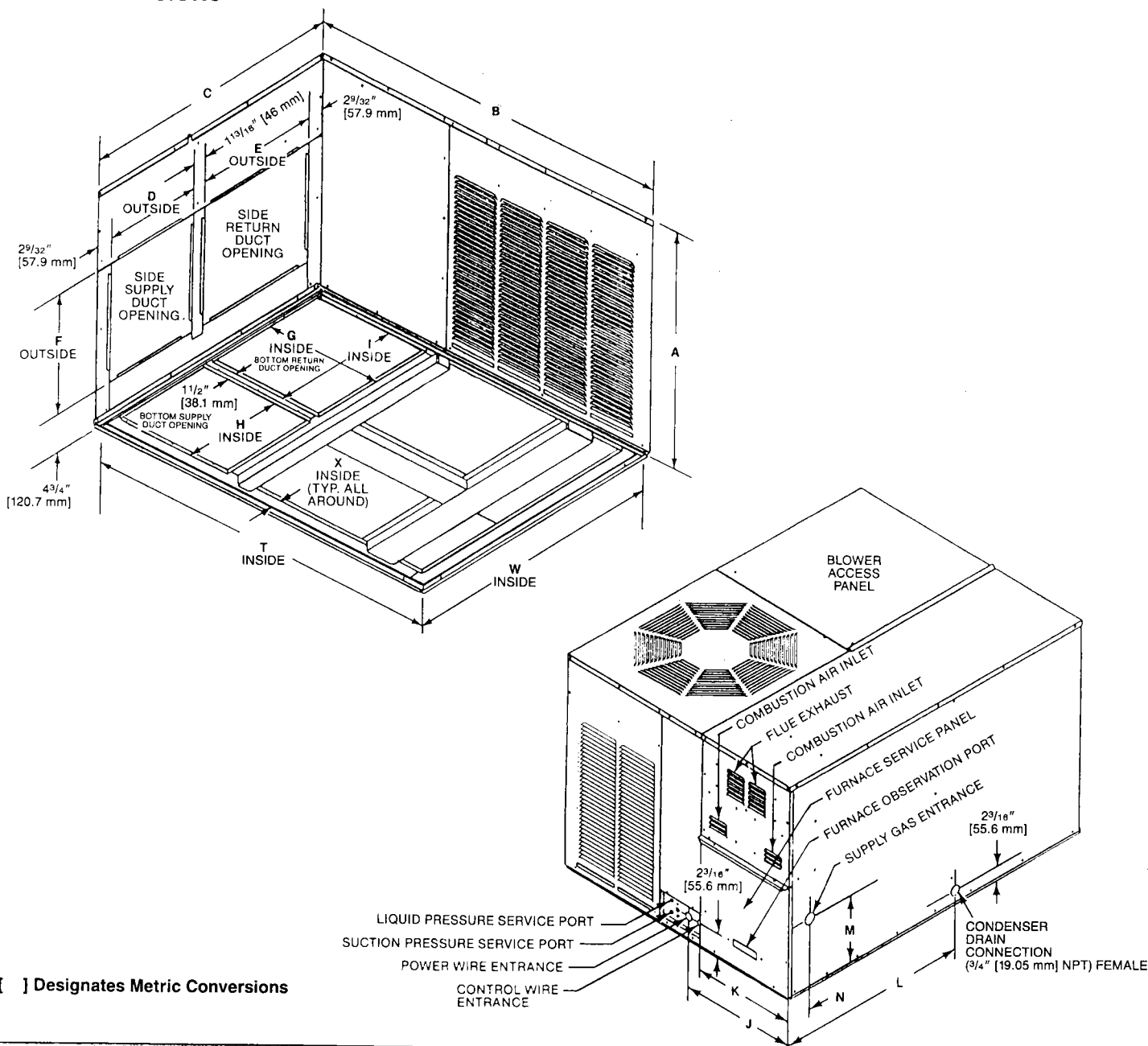
High Altitude Derating Components
(5,000 Ft.) (U.S. Models)
(Available through Parts Dept.)

Note: Units are furnished without thermostat—cooling and heating thermostat should be ordered as an accessory item through the Parts Department.

*In accordance with D.O.E. test procedures.

[] Designates Metric Conversions

Unit Dimensions



[] Designates Metric Conversions

MODEL NUMBER RRG6-											
DIM.	04E19	05E19	04E31	05E31	04E37	05E37	06E43	06E49	09E61		
INCHES	05N19	04E25	05N25	06E25	07E25	07E31	07E37	07E43	07E49	10E61	
[mm]	04E25	05N25	06E25	07E25	07E31	07E37	07E43	07E49	10E61	11E61	
A	31 1/4"	[794]	31 1/4"	[794]	31 1/4"	[794]	34 1/4"	[870]			
B	49 1/4"	[1251]	50"	[1270]	51 1/8"	[1297]	55 3/8"	[1402]			
C	37 13/16"	[960]	43 1/2"	[1105]	49 1/2"	[1257]	53"	[1473]			
D	13 1/16"	[348]	16 9/16"	[421]	21 1/16"	[535]	24 3/16"	[630]			
E	17 13/16"	[452]	20 5/8"	[524]	22 3/8"	[562]	26 7/8"	[683]			
F	15 1/16"	[398]	15 1/16"	[398]	15 1/16"	[398]	17 1/16"	[449]			
G	16"	[406]	16"	[406]	16"	[406]	18"	[457]			
H	14 1/32"	[356]	16 7/8"	[429]	21 3/8"	[543]	25 1/8"	[638]			
I	18 1/32"	[458]	20 7/8"	[530]	22 3/8"	[568]	27 1/8"	[689]			
J	17 1/16"	[443]	21 3/8"	[543]	26 1/8"	[664]	30 3/8"	[772]			
K	15 1/2"	[394]	19 7/16"	[494]	24 1/4"	[616]	28 1/2"	[724]			
L	28 5/16"	[719]	29 3/16"	[741]	30 9/16"	[770]	32 3/4"	[832]			
M	10 1/4"	[260]	10 1/4"	[260]	10 1/4"	[261]	13 3/16"	[338]			
N	3 7/16"	[87]	3 7/16"	[87]	3 3/4"	[95]	5 9/16"	[132]			
T	48 1/4"	[1226]	49"	[1245]	50 1/16"	[1272]	54 3/8"	[1381]			
W	36 9/16"	[929]	42 1/4"	[1073]	48 1/4"	[1226]	56 3/4"	[1441]			
X	1 3/8"	[35]	1 3/8"	[35]	1 3/8"	[35]	1 3/8"	[35]			

MODEL NUMBER RRG6-	04E19	05E19	04E31	05E31	04E37	05E37	06E43	06E49	09E61
	05N19	04E25	05N25	06E25	07E25	07E31	07E37	07E43	07E49
	04E25	05N25	06E25	07E25	07E31	07E37	07E43	07E49	10E61
	05N25	06E25	07E25	07E31	07E37	07E43	07E49	10E61	11E61
	06E25	07E25	07E31	07E37	07E43	07E49	10E61	11E61	12E61
	07E25	07E31	07E37	07E43	07E49	10E61	11E61	12E61	13E61
	07E31	07E37	07E43	07E49	10E61	11E61	12E61	13E61	15E61
ACCESSORY MODEL NUMBER									
Roofcurb-Full Perimeter	RXRA-DB20	RXRA-DB21	RXRA-DB22	RXRA-DB23					
Roofcurb-Sloped	RXPA-CA20	RXPA-CA21	RXPA-CA22	RXPA-CA23					
Economizer-Modulating	RXPE-CB20	RXPE-CB21	RXPE-CB22	RXPE-CB23					
Economizer-2 Position	RXPE-CC20	RXPE-CC20	RXPE-CC20	RXPE-CC23					
Concentric Diffuser and Grille	RXRN-BD14	RXRN-BD15	RXRN-BD15	RXRN-BD16					
Pressure Relief Damper	—	—	—	RXRP-A23					
Manual Fresh Air Damper	RXRF-EA20	RXRF-EA21	RXRF-EA22	RXRF-EA23					
Rectangular to Round Transitions	RXMC-A01	RXMC-A02	RXMC-A03	RXMC-A04					
Downflow Filter Package*	RXRY-B20	RXRY-B21	RXRY-B22	RXRY-B23					

*Filters are included.

Performance Data @ ARI Standard Conditions—U.S. Single Phase (Scroll Compressors)

MODEL NO. RREG	ARI COOLING PERFORMANCE										HEATING PERFORMANCE					HIGH ALTITUDE OUTPUT CAPACITY (2000-4500 FT.) [610-1370 m]		
	80°F [26.5°C] DB/67°F [19.5°C] WB INDOOR AIR 95°F [35°C] DB OUTDOOR AIR										DOE					RISE RANGE °F [°C]	HEAT INPUT BTU/H [kW]	OUTPUT CAPACITY 8TU/H [kW]
	TOTAL CAPACITY BTU/H [kW]	NET SENSIBLE BTU/H [kW]	NET LATENT BTU/H [kW]	SINGLE PHASE		SOUND RATED	INDOOR CFM [L/s]	HIGH INPUT BTU/H [kW]	HEATING CAPACITY BTU/H [kW]	S.S. EFF %	CALIF. SEASONAL EFFICIENCY %							
				TOTAL WATTS	SEEN													
05E/05N19JKR	18,000 [5.28]	14,200 [4.17]	3,800 [1.11]	2,025	9.75	7.8	675 [320]	50,000 [14.7]	38,000 [11.1]	78.0	74.4	35-65 [19.5-36.0]	—	—				
05E/05N25JKR	21,600 [6.36]	16,810 [4.92]	4,790 [1.44]	2,400	10.10	7.6	800 [380]	50,000 [14.7]	39,000 [11.4]	78.2	74.4	35-65 [19.5-36.0]	—	—				
07E25JKR	21,600 [6.36]	16,810 [4.92]	4,790 [1.44]	2,400	10.10	7.6	800 [380]	75,000 [22.0]	58,000 [17.0]	78.0	74.7	50-80 [28.0-44.5]	—	—				
07E/05N31JKR	28,200 [8.28]	22,100 [6.48]	6,100 [1.80]	3,116	10.10	7.8	1,000 [470]	50,000 [14.7]	39,000 [11.4]	78.8	75.1	30-60 [16.5-33.5]	—	—				
07E31JKR	28,200 [8.28]	22,100 [6.48]	6,100 [1.80]	3,116	10.10	7.8	1,000 [470]	75,000 [22.0]	58,000 [17.0]	78.5	74.5	30-60 [16.5-33.5]	—	—				
10E31JKR	28,200 [8.28]	22,100 [6.48]	6,100 [1.80]	3,116	10.10	7.8	1,000 [470]	97,000 [28.4]	75,000 [22.0]	78.4	75.6	50-80 [28.0-44.5]	—	—				
05E/05N37JKR	37,000 [10.86]	26,760 [7.86]	10,240 [3.00]	4,088	10.20	7.8	1,200 [565]	50,000 [14.7]	38,000 [11.1]	78.3	74.0	30-60 [16.5-33.5]	—	—				
07E/07N37JKR	37,000 [10.86]	26,760 [7.86]	10,240 [3.00]	4,088	10.20	7.8	1,200 [565]	75,000 [22.0]	58,000 [17.0]	78.2	73.2	25-55 [14.0-30.5]	—	—				
10E37JKR	37,000 [10.86]	26,760 [7.86]	10,240 [3.00]	4,088	10.20	7.8	1,200 [565]	97,000 [28.4]	75,000 [22.0]	78.4	74.7	45-75 [25.0-41.5]	—	—				
07E/07N43JKR	39,500 [11.55]	29,684 [8.70]	9,816 [2.85]	4,317	10.20	8.0	1,400 [660]	75,000 [22.0]	58,000 [17.0]	78.2	73.6	25-55 [14.0-30.5]	—	—				
10E43JKR	39,500 [11.55]	29,684 [8.70]	9,816 [2.85]	4,317	10.20	8.0	1,400 [660]	100,000 [29.3]	77,000 [22.6]	78.0	74.3	30-60 [16.5-33.5]	—	—				
12E43JKR	39,500 [11.55]	29,684 [8.70]	9,852 [2.85]	4,317	10.20	8.0	1,400 [660]	125,000 [36.6]	96,000 [28.1]	78.0	75.2	55-85 [30.5-40.7]	—	—				
07E/07N49JKR	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	75,000 [22.0]	57,000 [16.7]	78.0	74.4	20-50 [11.0-28.0]	—	—				
12E49JKR	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	125,000 [36.6]	97,000 [28.4]	78.3	74.8	50-80 [28.0-44.5]	—	—				
15E49JKR	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	150,000 [44.0]	115,000 [33.7]	78.4	75.8	60-90 [33.5-50.0]	—	—				
10E/10N61JKR	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	100,000 [29.3]	77,000 [22.6]	78.3	74.0	35-65 [19.5-36.0]	—	—				
12E61JKR	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	125,000 [36.6]	97,000 [28.4]	78.4	73.0	30-60 [16.5-33.5]	—	—				
15E61JKR	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	150,000 [44.0]	117,000 [34.3]	78.2	73.7	45-75 [25.0-41.5]	—	—				
Canadian Single Phase (Scroll Compressors)																		
04E19JKB	18,000 [5.28]	14,200 [4.17]	3,800 [1.11]	2,025	9.75	7.8	675 [320]	50,000 [14.7]	38,000 [11.1]	78.0	—	35-65 [19.5-36.0]	45,000 [13.2]	34,200 [10.0]				
04E25JKB	21,600 [6.36]	16,810 [4.92]	4,790 [1.44]	2,400	10.10	7.6	800 [380]	50,000 [14.7]	38,000 [11.1]	78.0	—	35-65 [19.5-36.0]	45,000 [13.2]	34,200 [10.0]				
06E25JKB	21,600 [6.36]	16,810 [4.92]	4,790 [1.44]	2,400	10.10	7.6	800 [380]	69,000 [20.2]	52,400 [15.4]	78.0	—	50-80 [28.0-44.5]	62,100 [18.2]	47,200 [13.8]				
04E31JKB	28,200 [8.28]	22,100 [6.48]	6,100 [1.80]	3,116	10.10	7.8	1,000 [470]	50,000 [14.7]	38,000 [11.1]	78.0	—	35-65 [19.5-36.0]	45,000 [13.2]	34,200 [10.0]				
06E31JKB	28,200 [8.28]	22,100 [6.48]	6,100 [1.80]	3,116	10.10	7.8	1,000 [470]	69,000 [20.2]	52,400 [15.4]	78.0	—	30-60 [16.5-33.5]	62,100 [18.2]	47,200 [13.8]				
09E31JKB	28,200 [8.28]	22,100 [6.48]	6,100 [1.80]	3,116	10.10	7.8	1,000 [470]	92,000 [27.0]	69,900 [20.5]	78.0	—	45-75 [25.0-41.5]	82,800 [24.3]	62,900 [18.4]				
04E37JKB	37,000 [10.86]	26,760 [7.86]	10,240 [3.00]	4,088	10.20	7.8	1,200 [565]	50,000 [14.7]	38,000 [11.1]	78.0	—	30-60 [16.5-33.5]	45,000 [13.2]	34,200 [10.0]				
06E37JKB	37,000 [10.86]	26,760 [7.86]	10,240 [3.00]	4,088	10.20	7.8	1,200 [565]	69,000 [20.2]	52,400 [15.4]	78.0	—	25-55 [14.0-30.5]	62,100 [18.2]	47,200 [13.8]				
09E37JKB	37,000 [10.86]	26,760 [7.86]	10,240 [3.00]	4,088	10.20	7.8	1,200 [565]	92,000 [27.0]	69,900 [20.5]	78.0	—	35-65 [19.5-36.0]	82,800 [24.3]	62,900 [18.4]				
06E43JKB	39,500 [11.55]	29,684 [8.70]	9,816 [2.85]	4,317	10.20	8.0	1,400 [660]	69,000 [20.2]	52,400 [15.4]	78.0	—	20-50 [11.0-28.0]	62,100 [18.2]	47,200 [13.8]				
09E43JKB	39,500 [11.55]	29,684 [8.70]	9,816 [2.85]	4,317	10.20	8.0	1,400 [660]	92,000 [27.0]	69,900 [20.5]	78.0	—	35-65 [19.5-36.0]	82,800 [24.3]	62,900 [18.4]				
11E43JKB	39,500 [11.55]	29,684 [8.70]	9,852 [2.85]	4,317	10.20	8.0	1,400 [660]	115,000 [33.7]	87,400 [25.6]	78.0	—	45-75 [25.0-41.5]	103,500 [30.3]	78,700 [23.1]				
06E49JKB	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	69,000 [20.2]	52,400 [15.4]	78.0	—	30-60 [16.5-33.5]	62,100 [18.2]	47,200 [13.8]				
11E49JKB	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	115,000 [33.7]	87,400 [25.6]	78.0	—	25-55 [14.0-30.5]	103,500 [30.3]	78,700 [23.1]				
13E49JKB	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	138,000 [40.4]	104,900 [30.7]	78.0	—	30-60 [16.5-33.5]	124,200 [36.4]	94,400 [27.7]				
09E61JKB	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	92,000 [27.0]	69,900 [20.5]	78.0	—	15-45 [8.5-25.0]	82,800 [24.3]	62,900 [18.4]				
11E61JKB	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	115,000 [33.7]	87,400 [25.6]	78.0	—	20-50 [11.0-28.0]	103,500 [30.3]	78,700 [23.1]				
13E61JKB	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	138,000 [40.4]	104,900 [30.7]	78.0	—	30-60 [16.5-33.5]	124,200 [36.4]	94,400 [27.7]				

[] Designates Metric Conversions

① Sound Rating in accordance with ARI Standard 270.

② Note: These models are not available. This chart provided for reference only.

Performance Data @ ARI Standard Conditions—U.S. Three Phase 208/230 Volt

MODEL NO. BRGG	ARI COOLING PERFORMANCE						HEATING PERFORMANCE					HIGH ALTITUDE	
	80°F [26.5°C] DB/67°F [19.5°C] WB INDOOR AIR 95°F [35°C] DB OUTDOOR AIR						DOE					RISE RANGE °F [°C]	
	TOTAL CAPACITY BTU/H [kW]	NET SENSIBLE BTU/H [kW]	NET LATENT BTU/H [kW]	THREE PHASE TOTAL WATTS	SEER	SOUND RATE ^①	INDOOR CFM [L/s]	HIGH INPUT BTU/H [kW]	HEATING CAPACITY BTU/H [kW]	S.S. EFF. %	CALIF. SEASONAL EFFICIENCY %	HEAT INPUT BTU/H [kW]	OUTPUT CAPACITY BTU/H [kW]
U.S. Three Phase 208/230 Volt (Scroll Compressors)													
05E37CLR	35,200 [10.32]	25,200 [7.38]	10,000 [2.94]	3,765	9.90	7.8	1,200 [565]	50,000 [14.7]	40,250 [11.8]	80.5	74.0	—	—
07E37CLR	35,200 [10.32]	25,200 [7.38]	10,000 [2.94]	3,765	9.90	7.8	1,200 [565]	75,000 [22.0]	60,150 [17.6]	80.2	73.2	—	—
10E37CLR	35,200 [10.32]	25,200 [7.38]	10,000 [2.94]	3,765	9.90	7.8	1,200 [565]	97,000 [28.4]	75,000 [22.0]	77.3	74.7	—	—
Canadian Three Phase 208/230 Volt (Scroll Compressors)													
07E49CKR	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	75,000 [22.0]	57,725 [16.9]	77.0	74.4	—	—
07E49CLR	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	75,000 [22.0]	57,725 [16.9]	77.0	74.4	—	—
12E49CKR	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	125,000 [36.6]	100,500 [29.5]	80.4	74.8	—	—
12E49CLR	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	125,000 [36.6]	100,500 [29.5]	80.4	74.8	—	—
15E49CKR	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	150,000 [44.0]	119,550 [35.0]	79.7	75.8	—	—
15E49CLR	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	150,000 [44.0]	119,550 [35.0]	79.7	75.8	—	—
10E61CKR	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	100,000 [29.3]	80,600 [23.6]	80.6	74.0	—	—
10E61CLR	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	100,000 [29.3]	80,600 [23.6]	80.6	74.0	—	—
12E61CKR	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	125,000 [36.6]	101,125 [29.6]	80.9	73.0	—	—
12E61CLR	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	125,000 [36.6]	101,125 [29.6]	80.9	73.0	—	—
15E61CKR	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	150,000 [44.0]	120,450 [35.3]	80.3	73.7	—	—
15E61CLR	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	150,000 [44.0]	120,450 [35.3]	80.3	73.7	—	—
Canadian Three Phase 208/230 Volt													
04E37CLB	35,200 [10.32]	25,200 [7.38]	10,000 [2.94]	3,765	9.90	7.8	1,200 [565]	50,000 [14.7]	40,000 [11.7]	80.0	—	15-45 [8.5-25.0]	45,000 [13.2]
06E37CLB	35,200 [10.32]	25,200 [7.38]	10,000 [2.94]	3,765	9.90	7.8	1,200 [565]	75,000 [22.0]	60,150 [17.6]	80.2	—	25-55 [14.0-30.5]	—
09E37CLB	35,200 [10.32]	25,200 [7.38]	10,000 [2.94]	3,765	9.90	7.8	1,200 [565]	97,000 [28.4]	75,000 [22.0]	77.3	—	45-75 [25.0-41.5]	—
Canadian Three Phase 208/230 Volt (Scroll Compressors)													
06E49CKB	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	69,000 [20.2]	55,200 [16.2]	80.0	—	30-60 [16.5-33.5]	62,100 [18.2]
06E49CLB	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	69,000 [20.2]	55,200 [16.2]	80.0	—	10-40 [5.5-22.0]	62,100 [18.2]
11E49CKB	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	115,000 [33.7]	92,000 [27.0]	80.0	—	25-55 [14.0-30.5]	103,500 [30.3]
11E49CLB	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	115,000 [33.7]	92,000 [27.0]	80.0	—	25-55 [14.0-30.5]	103,500 [30.3]
13E49CKB	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	138,000 [40.4]	110,400 [32.4]	80.0	—	30-60 [16.5-33.5]	124,200 [36.4]
13E49CLB	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	138,000 [40.4]	110,400 [32.4]	80.0	—	35-65 [19.5-36.0]	124,200 [36.4]
09E61CKB	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	92,000 [27.0]	73,600 [21.6]	80.0	—	15-45 [8.5-25.0]	82,800 [24.3]
09E61CLB	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	92,000 [27.0]	73,600 [21.6]	80.0	—	15-45 [8.5-25.0]	82,800 [24.3]
11E61CKB	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	115,000 [33.7]	92,000 [27.0]	80.0	—	20-50 [11.0-28.0]	103,500 [30.3]
11E61CLB	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	115,000 [33.7]	92,000 [27.0]	80.0	—	20-50 [11.0-28.0]	103,500 [30.3]
13E61CKB	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	138,000 [40.4]	110,400 [32.4]	80.0	—	30-60 [16.5-33.5]	124,200 [36.4]
13E61CLB	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	138,000 [40.4]	110,400 [32.4]	80.0	—	30-60 [16.5-33.5]	124,200 [36.4]

① Designates Metric Conversions

① Sound Rating in accordance with ARI Standard 270.

Performance Data @ ARI Standard Conditions—U.S. Three Phase 460 Volt

MODEL NO. RRGG-	ARI COOLING PERFORMANCE										HEATING PERFORMANCE					HIGH ALTITUDE OUTPUT CAPACITY (2000-4500 Ft.)		
	80°F [26.5°C] DB/67°F [19.5°C] WB INDOOR AIR 95°F [35°C] DB OUTDOOR AIR										DOE					RISE RANGE °F [°C]	HEAT INPUT BTU/H [kW] OUTPUT CAPACITY BTU/H [kW]	
	TOTAL CAPACITY BTU/H [kW]	NET SENSIBLE BTU/H [kW]	NET LATENT BTU/H [kW]	THREE PHASE		SOUND RATE [L/s]	INDOOR CFM [L/s]	HIGH INPUT BTU/H [kW]	HEATING CAPACITY BTU/H [kW]	S.S. EFF. %	CALIF. SEASONAL EFFICIENCY %							
				TOTAL WATTS	SEER													
05E37DLR	35,200 [10.32]	25,200 [7.38]	10,000 [2.94]	3,765	9.90	7.8	1,200 [565]	50,000 [14.7]	40,250 [11.8]	80.5	74.0	15-45 [8.5-25.0]	—	—				
07E37DLR	35,200 [10.32]	25,200 [7.38]	10,000 [2.94]	3,765	9.90	7.8	1,200 [565]	75,000 [22.0]	60,150 [17.6]	80.2	73.2	25-55 [14.0-30.5]	—	—				
10E37DLR	35,200 [10.32]	25,200 [7.38]	10,000 [2.94]	3,765	9.90	7.8	1,200 [565]	97,000 [28.4]	75,000 [22.0]	77.3	74.7	45-75 [25.0-41.5]	—	—				
U.S. Three Phase 460 Volt (Scroll Compressors)																		
07E49DLR	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	75,000 [22.0]	57,725 [16.9]	77.0	74.4	20-50 [11.0-28.0]	—	—				
12E49DLR	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	125,000 [36.6]	100,500 [29.5]	80.4	74.8	50-80 [28.0-44.5]	—	—				
15E49DLR	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	150,000 [44.0]	119,550 [35.0]	79.7	75.8	60-90 [33.5-50.0]	—	—				
10E61DLR	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	100,000 [29.3]	80,600 [23.6]	80.6	74.0	35-65 [19.5-36.0]	—	—				
12E61DLR	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	125,000 [36.6]	101,125 [29.6]	80.9	73.0	30-60 [16.5-33.5]	—	—				
15E61DLR	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	150,000 [44.0]	120,450 [35.3]	80.3	73.7	45-75 [25.0-41.5]	—	—				
Canadian Three Phase 460 Volt																		
04E37DLB	35,200 [10.32]	25,200 [7.38]	10,000 [2.94]	3,765	9.90	7.8	1,200 [565]	50,000 [14.7]	40,000 [11.7]	80.0	—	15-45 [8.5-25.0]	45,000 [13.2]	36,000 [10.6]				
06E37DLB	35,200 [10.32]	25,200 [7.38]	10,000 [2.94]	3,765	9.90	7.8	1,200 [565]	75,000 [22.0]	60,150 [17.6]	80.2	—	25-55 [14.0-30.5]	—	—				
09E37DLB	35,200 [10.32]	25,200 [7.38]	10,000 [2.94]	3,765	9.90	7.8	1,200 [565]	97,000 [28.4]	75,000 [22.0]	77.3	—	45-75 [25.0-41.5]	—	—				
Canadian Three Phase 460 Volt (Scroll Compressors)																		
06E49DLB	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	69,000 [20.2]	55,200 [16.2]	80.0	—	10-40 [5.5-22.0]	62,100 [18.2]	49,700 [14.6]				
11E49DLB	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	115,000 [33.7]	92,000 [27.0]	80.0	—	25-55 [14.0-30.5]	103,500 [30.3]	82,800 [24.3]				
13E49DLB	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	138,000 [40.4]	110,400 [32.4]	80.0	—	35-65 [19.5-36.0]	124,200 [36.4]	99,300 [29.1]				
09E61DLB	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	92,000 [27.0]	73,600 [21.6]	80.0	—	15-45 [8.5-25.0]	82,800 [24.3]	66,200 [19.4]				
11E61DLB	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	115,000 [33.7]	92,000 [27.0]	80.0	—	20-50 [11.0-28.0]	103,500 [30.3]	82,800 [24.3]				
13E61DLB	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	138,000 [40.4]	110,400 [32.4]	80.0	—	30-60 [16.5-33.5]	124,200 [36.4]	99,300 [29.1]				
06E49YLB②	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	69,000 [20.2]	55,200 [16.2]	80.0	—	10-40 [5.5-22.0]	62,100 [18.2]	49,700 [14.6]				
11E49YLB②	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	115,000 [33.7]	92,000 [27.0]	80.0	—	25-55 [14.0-30.5]	103,500 [30.3]	82,800 [24.3]				
13E49YLB②	46,500 [13.65]	35,500 [10.38]	11,000 [3.27]	5,200	10.15	8.4	1,600 [755]	138,000 [40.4]	110,400 [32.4]	80.0	—	35-65 [19.5-36.0]	124,200 [36.4]	99,300 [29.1]				
09E61YLB②	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	92,000 [27.0]	73,600 [21.6]	80.0	—	15-45 [8.5-25.0]	82,800 [24.3]	66,200 [19.4]				
11E61YLB②	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	115,000 [33.7]	92,000 [27.0]	80.0	—	20-50 [11.0-28.0]	103,500 [30.3]	82,800 [24.3]				
13E61YLB②	58,500 [17.10]	44,500 [13.05]	14,000 [4.05]	6,724	10.05	8.4	2,000 [945]	138,000 [40.4]	110,400 [32.4]	80.0	—	30-60 [16.5-33.5]	124,200 [36.4]	99,300 [29.1]				

[] Designates Metric Conversions

① Sound Rating in accordance with ARI Standard 270.

② 575 volt models, 049Y and 061Y are not ARI listed.

Electrical and Physical Data

ELECTRICAL													PHYSICAL														
MODEL NO. RFG.	PHASE HERTZ VOLTS	COMP. RLA	COMP. LRA	FAN MOTOR FLA	BLR MOTOR FLA	MINIMUM CIRCUIT CAPACITY AMPS	FUSE OR HACR CIRCUIT-BREAKER		HEATING BLOWER SPEED	COOLING BLOWER SPEED	INDOOR BLOWER			EVAPORATOR COIL		FILTER RECOMMENDED NO. AND SIZE [mm x mm x mm]	OUTDOOR COIL			OUTDOOR FAN		COMB. AIR FAN DIA. [mm]	NET WT. -LBS. [kg]	SHIP WT. -LBS. [kg]			
							MIN AMPS	MAX AMPS			DRIVE TYPE	DIA. [mm]	MOTOR HP [W]	FACE AREA [sq. in.]	FINS PER IN.		NO. OF ROWS	AREA SQ. FT. [m ²]	FINS PER IN.	NO. OF ROWS	CFM [L/s]				FAN DIA. [mm]	MOTOR HP [W]	
04E/05E19JK	1-60-208/230	10.8/10.8	57	.9	2.4	17/17	20/20	25/25	Low	Low	Direct	9/7 [229/178]	1/4 [186]	1.80	13	3	(1)2x20.0x16.0 [51 x 508 x 406]	7.9 [.734]	16	1	2,000 [944]	18 [457]	1/6 [124]	3 [76]	39 [1106]	329 [149.2]	362 [164.2]
05N19JK	1-60-208/230	10.8/10.8	57	.9	2.4	17/17	20/20	25/25	Low	Low	Direct	9/7 [229/178]	1/4 [186]	1.80	13	3	(1)2x20.0x16.0 [51 x 508 x 406]	7.9 [.734]	16	1	2,000 [944]	18 [457]	1/6 [124]	3 [76]	39 [1106]	329 [149.2]	362 [164.2]
04E/05E25JK	1-60-208/230	11.5/11.5	82.5	.9	2.4	18/18	25/25	25/25	Low	High	Direct	9/7 [229/178]	1/4 [186]	1.80	13	3	(1)2x20.0x16.0 [51 x 508 x 406]	7.9 [.734]	16	1	2,000 [944]	18 [457]	1/6 [124]	3 [76]	39 [1106]	329 [149.2]	362 [164.2]
05N25JK	1-60-208/230	11.5/11.5	82.5	.9	2.4	18/18	25/25	25/25	Low	High	Direct	9/7 [229/178]	1/4 [186]	1.80	13	3	(1)2x20.0x16.0 [51 x 508 x 406]	7.9 [.734]	16	1	2,000 [944]	18 [457]	1/6 [124]	3 [76]	39 [1106]	329 [149.2]	362 [164.2]
06E/07E25JK	1-60-208/230	11.5/11.5	82.5	.9	2.4	18/18	25/25	25/25	High	High	Direct	9/7 [229/178]	1/4 [186]	1.80	13	3	(1)2x20.0x16.0 [51 x 508 x 406]	7.9 [.734]	16	1	2,000 [944]	18 [457]	1/6 [124]	3 [76]	39 [1106]	340 [154.2]	373 [169.1]
04E/05E31JK	1-60-208/230	13.5/13.5	76	1.3	2.4	21/21	25/25	30/30	Low	High	Direct	9/7 [229/178]	1/4 [186]	2.47	11	4	(2)2x20.0x10.0 [51 x 508 x 254]	8.8 [.818]	16	1	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	48 [1361]	388 [176.0]	421 [191.0]
05N31JK	1-60-208/230	13.5/13.5	76	1.3	2.4	21/21	25/25	30/30	Low	High	Direct	9/7 [229/178]	1/4 [186]	2.47	11	4	(2)2x20.0x10.0 [51 x 508 x 254]	8.8 [.818]	16	1	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	48 [1361]	388 [176.0]	421 [191.0]
06E/07E31JK	1-60-208/230	13.5/13.5	76	1.3	2.4	21/21	25/25	30/30	High	High	Direct	9/7 [229/178]	1/4 [186]	2.47	11	4	(2)2x20.0x10.0 [51 x 508 x 254]	8.8 [.818]	16	1	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	48 [1361]	329 [149.2]	427 [191.0]
09E/10E31JK	1-60-208/230	13.5/13.5	76	1.3	2.4	21/21	25/25	30/30	High	High	Direct	9/7 [229/178]	1/4 [186]	2.47	11	4	(2)2x20.0x10.0 [51 x 508 x 254]	8.8 [.818]	16	1	2,400 [1133]	20 [508]	1/5 [149]	3 1/2 [89]	48 [1361]	410 [186.0]	443 [200.9]
04E/05E37JK	3-60-208/230	10.3/10.3	110	1.3	2.8	17/17	20/20	25/25	Low	High	Belt	10/7 [254/178]	1/2 [373]	2.47	11	2	(2)2x20.0x10.0 [51 x 508 x 254]	8.5 [.790]	16	2	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	77 [2183]	388 [176.0]	426 [193.2]
04E/05E37DL	3-60-208/230	10.3/10.3	110	1.0	2.8	17/17	15	25/25	Low	High	Belt	10/7 [254/178]	1/2 [373]	2.47	11	2	(2)2x20.0x10.0 [51 x 508 x 254]	8.5 [.790]	16	2	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	77 [2183]	403 [183.3]	441 [200.0]
04E/05E37JK	3-60-208/230	10.3/10.3	107	1.3	2.8	17/17	20/20	25/25	Low	High	Direct	10/7 [254/178]	1/2 [373]	2.47	11	2	(2)2x20.0x10.0 [51 x 508 x 254]	8.5 [.790]	16	2	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	77 [2183]	388 [176.0]	426 [193.2]
05E37DL	3-60-208/230	10.3/10.3	110	1.0	2.8	17/17	15	25/25	Low	High	Belt	10/7 [254/178]	1/2 [373]	2.47	11	2	(2)2x20.0x10.0 [51 x 508 x 254]	8.5 [.790]	16	2	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	77 [2183]	403 [183.3]	441 [200.0]
05N37JK	3-60-208/230	10.3/10.3	107	1.3	2.8	17/17	20/20	25/25	Low	High	Direct	10/7 [254/178]	1/2 [373]	2.47	11	2	(2)2x20.0x10.0 [51 x 508 x 254]	8.5 [.790]	16	2	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	77 [2183]	388 [176.0]	426 [193.2]
06E37DL	3-60-208/230	10.3/10.3	110	1.0	2.8	17/17	15	25/25	Low	High	Belt	10/7 [254/178]	1/2 [373]	2.47	11	2	(2)2x20.0x10.0 [51 x 508 x 254]	8.5 [.790]	16	2	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	77 [2183]	414 [187.8]	452 [205.0]
06E/07E37JK	3-60-208/230	10.3/10.3	107	1.3	3.2	17/17	20/20	25/25	Low	High	Direct	10/7 [254/178]	1/2 [373]	2.47	11	2	(2)2x20.0x10.0 [51 x 508 x 254]	8.5 [.790]	16	2	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	77 [2183]	399 [181.0]	437 [198.2]
07E37DL	3-60-208/230	10.3/10.3	110	1.3	3.2	17/17	20/20	25/25	Low	High	Belt	10/7 [254/178]	1/2 [373]	2.47	11	2	(2)2x20.0x10.0 [51 x 508 x 254]	8.5 [.790]	16	2	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	77 [2183]	414 [187.8]	452 [205.0]
07E37DL	3-60-208/230	10.3/10.3	110	1.0	3.2	17/17	15	25/25	Low	High	Belt	10/7 [254/178]	1/2 [373]	2.47	11	2	(2)2x20.0x10.0 [51 x 508 x 254]	8.5 [.790]	16	2	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	77 [2183]	414 [187.8]	452 [205.0]
07N37JK	3-60-208/230	10.3/10.3	107	1.3	3.2	17/17	20/20	25/25	High	High	Direct	10/7 [254/178]	1/2 [373]	2.47	11	2	(2)2x20.0x10.0 [51 x 508 x 254]	8.5 [.790]	16	2	2,400 [1133]	20 [508]	1/5 [149]	3 [76]	77 [2183]	399 [181.0]	437 [198.2]
09E37DL	3-60-208/230	10.3/10.3	110	1.3	2.8	17/17	20/20	25/25	Low	High	Belt	10/7 [254/178]	1/2 [373]	2.47	11	2	(2)2x20.0x10.0 [51 x 508 x 254]	8.5 [.790]	16	2	2,400 [1133]	20 [508]	1/5 [149]	3 1/2 [89]	77 [2183]	425 [192.8]	463 [210.0]

[] Designates Metric Conversions

Electrical and Physical Data (Continued)

ELECTRICAL														PHYSICAL													
MODEL NO. / RRG	PHASE VOLTS	COMPR. RLA	COMPR. LRA	FAN MOTOR FLA	BLR MOTOR FLA	MINIMUM CIRCUIT CAPACITY AMPS	FUSE OR HACR CIRCUIT BREAKER		HEATING BLOWER SPEED	COOLING BLOWER SPEED	INDOOR BLOWER		EVAPORATOR COIL		FILTER RECOMMENDED NO. AND SIZE (mm x mm x mm)	OUTDOOR COIL			OUTDOOR FAN			COMB. AIR FAN BLADE DIA. (mm)	R22 OZ. (g)	NET WT. LBS. (kg)	SHIP WT. LBS. (kg)		
							MIN. AMPS	MAX. AMPS			DRIVE TYPE	DIA. / WIDTH (mm)	MOTOR HP (W)	FACE AREA (sq. ft.)		FINS PER IN.	NO. OF ROWS	CFM (L/s)	FAN DIA. (mm)	MOTOR HP (W)	AREA SQ. FT. (m²)					FINS PER IN.	NO. OF ROWS
09E37DL	3-60-460	5.1	54	1.0	1.4	9	15	15	Belt	Belt	10/7	1/2	2.47	11	4	(2)2x20.0x10.0 [51 x 508 x 254]	8.5	16	2	2,400 [1133]	20	1/5	3 1/2	[89]	77	425	463
09E/10E37JK	1-60-208/230	19.9/19.9	107	1.3	3.2	30/30	35/35	45/45	High	High	10/7	1/3	2.47	11	4	(2)2x20.0x10.0 [51 x 508 x 254]	8.5	16	2	2,400 [1133]	20	1/5	3 1/2	[89]	77	410	448
10E37CL	3-60-208/230	10.3/10.3	110	1.3	2.8	17/17	20/20	25/25	Belt	Belt	10/7	1/2	2.47	11	4	(2)2x20.0x10.0 [51 x 508 x 254]	8.5	16	2	2,400 [1133]	20	1/5	3 1/2	[89]	77	425	463
10E37DL	3-60-460	5.1	54	1.0	1.4	9	15	15	Belt	Belt	10/7	1/2	2.47	11	4	(2)2x20.0x10.0 [51 x 508 x 254]	8.5	16	2	2,400 [1133]	20	1/5	3 1/2	[89]	77	425	463
06E/07E43JK	1-60-208/230	19.9/19.9	107	1.3	3.6	30/30	35/35	45/45	High	High	10/9	1/3	3.20	11	4	(2)2x20.0x10.0 [51 x 508 x 254]	9.3	14	2	2,400 [1133]	20	1/5	3	[109]	423	465	
07M43JK	1-60-208/230	19.9/19.9	107	1.3	3.6	30/30	35/35	45/45	High	High	10/9	1/3	3.20	11	4	(2)2x20.0x10.0 [51 x 508 x 254]	9.3	14	2	2,400 [1133]	20	1/5	3	[109]	423	465	
09E/10E43JK	1-60-208/230	19.9/19.9	107	1.3	3.6	30/30	35/35	45/45	High	High	10/9	1/3	3.20	11	4	(2)2x20.0x10.0 [51 x 508 x 254]	9.3	14	2	2,400 [1133]	20	1/5	3 1/2	[89]	434	476	
11E/12E43JK	1-60-208/230	19.9/19.9	107	1.3	3.6	30/30	35/35	45/45	High	High	10/9	1/3	3.20	11	4	(2)2x20.0x10.0 [51 x 508 x 254]	9.3	14	2	2,400 [1133]	20	1/5	3 1/2	[89]	434	476	
06E/07E49CK	3-60-208/230	15.0/15.0	99	2.0	3.4	24/24	30/30	35/35	High	High	11/10	1/2	4.33	11	3	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	509	559	
06E/07E49CL	3-60-208/230	15.0/15.0	99	2.0	3.4	24/24	30/30	35/35	Belt	Belt	11/10	3/4	4.33	11	3	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	509	559	
06E/07E49DL	3-60-460	8.2/8.2	49.5	1.0	1.4	13/13	15/15	20/20	Belt	Belt	11/10	1/2	4.33	11	3	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	509	559	
06E49JK	1-60-208/230	26.4/26.4	129	2.0	3.4	38/38	45/45	60/60	High	High	11/10	1/2	4.33	11	3	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	509	559	
07E/07M49JK	1-60-208/230	26.4/26.4	129	2.0	3.4	38/38	45/45	60/60	High	High	11/10	1/2	4.33	11	3	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	509	559	
11E/12E49CK	3-60-208/230	15.0/15.0	99	2.0	3.4	24/24	30/30	35/35	High	High	11/10	1/2	4.33	11	4	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	531	581	
11E/12E49CL	3-60-208/230	15.0/15.0	99	2.0	3.4	24/24	30/30	35/35	Belt	Belt	11/10	3/4	4.33	11	4	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	531	581	
11E/12E49DL	3-60-460	8.2/8.2	49.5	1.0	1.4	13/13	15/15	20/20	Belt	Belt	11/10	1/2	4.33	11	4	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	531	581	
11E/12E49JK	1-60-208/230	26.4/26.4	129	2.0	3.4	38/38	45/45	60/60	High	High	11/10	1/2	4.33	11	4	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	531	581	
13E/15E49CK	3-60-208/230	15.0/15.0	99	2.0	3.4	24/24	30/30	35/35	High	High	11/10	1/2	4.33	11	4	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	542	592	
13E/15E49CL	3-60-208/230	15.0/15.0	99	2.0	3.4	24/24	30/30	35/35	Belt	Belt	11/10	3/4	4.33	11	4	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	542	592	
13E/15E49DL	3-60-460	8.2/8.2	49.5	1.0	1.4	13/13	15/15	20/20	Belt	Belt	11/10	1/2	4.33	11	4	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	542	592	
13E/15E49JK	1-60-208/230	26.4/26.4	129	2.0	3.4	38/38	45/45	60/60	High	High	11/10	1/2	4.33	11	4	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	542	592	
06E49YL	3-60-575	6.4/6.4	40	0.7	1.3	10/10	15/15	15/15	Belt	Belt	11/10	3/4	4.33	11	4	(2)2x24.0x12.0 [51 x 610 x 305]	12.7	18	2	3,200 [1510]	22	1/3	3 1/2	[89]	509	559	

1 Designates Metric Conversions

[] Designates Metric Conversions

Electrical and Physical Data (Continued)

ELECTRICAL																	PHYSICAL									
MODEL NO. RRGG-	PHASE HERTZ VOLTS	COMPR RLA	COMPR LRA	FAN MOTOR FLA	BLR MOTOR FLA	MINIMUM CIRCUIT AMPACITY AMPS	FUSE OR HACR CIRCUIT BREAKER		HEATING BLOWER SPEED	COOLING BLOWER SPEED	INDOOR BLOWER			EVAPORATOR COIL			FILTER RECOMMENDED NO. AND SIZE [mm x mm x mm]	OUTDOOR COIL			OUTDOOR FAN		COMB. AIR	R22 OZ. [g]	NET WT. LBS. [kg]	SHIP WT. LBS. [kg]
							MIN AMPS	MAX AMPS			DRIVE TYPE	DIA./ WIDTH [mm]	MOTOR HP. [W]	FACE AREA [W]	FINS PER IN.	NO. OF ROWS		AREA SQ. FT. [m ²]	FINS PER IN.	NO. ROWS	CFM [L/s]	FAN DIA. [mm]				
11E49YL	3-60-575	6.4/6.4	40	0.7	1.3	10/10	15/15	15/15	Belt	Belt	Belt	11/10 [279/254]	3/4 [559]	4.33	11	4	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	531 [240.9]	581 [263.5]
13E49YL	3-60-575	6.4/6.4	40	0.7	1.3	10/10	15/15	15/15	Belt	Belt	Belt	11/10 [279/254]	3/4 [559]	4.33	11	4	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	542 [245.8]	592 [268.5]
09E/10E61CK	3-60-208/230	19.3/19.3	123	2.0	7.1	33/33	40/40	50/50	Low	High	Direct	11/10 [279/254]	3/4 [559]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	533 [241.8]	583 [264.4]
09E61CL	3-60-208/230	19.3/19.3	123	2.0	3.5	30/30	35/35	45/45	Belt	Belt	Belt	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	533 [241.8]	583 [264.4]
09E/10E61DL	3-60-460	10.0/10.0	62	1.0	1.8	15/15	20/20	25/25	Belt	Belt	Belt	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	533 [241.8]	583 [264.4]
09E61JK	1-60-208/230	32.1/32.1	169	2.0	7.1	49/49	60/60	60/60	Low	High	Direct	11/10 [279/254]	3/4 [559]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	533 [241.8]	583 [264.4]
10E61CL	3-60-208/230	19.3/19.3	123	2.0	3.5	33/33	40/40	50/50	Belt	Belt	Belt	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	533 [241.8]	583 [264.4]
10E/10N61JK	1-60-208/230	32.1/32.1	169	2.0	7.1	49/49	60/60	60/60	Low	High	Direct	11/10 [279/254]	3/4 [559]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	533 [241.8]	583 [264.4]
11E/12E61CK	3-60-208/230	19.3/19.3	123	2.0	7.1	33/33	40/40	50/50	High	High	Direct	11/10 [279/254]	3/4 [559]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	544 [246.8]	594 [269.4]
11E61CL	3-60-208/230	19.3/19.3	123	2.0	3.5	30/30	35/35	45/45	Belt	Belt	Belt	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	544 [246.8]	594 [269.4]
11E61DL	3-60-460	10.0/10.0	62	1.0	1.8	15/15	20/20	25/25	Belt	Belt	Belt	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	544 [246.8]	594 [269.4]
11E/12E61JK	1-60-208/230	32.1/32.1	169	2.0	7.1	49/49	60/60	60/60	High	High	Direct	11/10 [279/254]	3/4 [559]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	544 [246.8]	594 [269.4]
12E61CL	3-60-208/230	19.3/19.3	123	2.0	3.5	33/33	40/40	50/50	Belt	Belt	Belt	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	544 [246.8]	594 [269.4]
12E61DL	3-60-460	10.0/10.0	62	2.0	1.8	15/15	20/20	25/25	Belt	Belt	Belt	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	544 [246.8]	594 [269.4]
13E/15E61CK	3-60-208/230	19.3/19.3	123	2.0	7.1	33/33	40/40	50/50	High	High	Belt	11/10 [279/254]	3/4 [559]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	555 [251.7]	605 [274.4]
13E61CL	3-60-208/230	19.3/19.3	123	2.0	3.5	30/30	35/35	45/45	Belt	Belt	Direct	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	555 [251.7]	605 [274.4]
13E/15E61DL	3-60-460	10.0/10.0	62	1.0	1.8	15/15	20/20	25/25	Belt	Belt	Belt	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	555 [251.7]	605 [274.4]
13E/15E61JK	1-60-208/230	32.1/32.1	169	2.0	7.1	49/49	60/60	60/60	High	High	Direct	11/10 [279/254]	3/4 [559]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	555 [251.7]	605 [274.4]
15E61CL	3-60-208/230	19.3/19.3	123	2.0	3.5	33/33	40/40	50/50	Belt	Belt	Belt	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	555 [251.7]	605 [274.4]
09E61YL	3-60-575	7.9/7.9	50	0.7	1.4	12/12	15/15	15/15	Belt	Belt	Belt	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	533 [241.8]	583 [264.4]
11E61YL	3-60-575	7.9/7.9	50	0.7	1.4	12/12	15/15	15/15	Belt	Belt	Belt	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	544 [246.8]	594 [269.4]
13E61YL	3-60-575	7.9/7.9	50	0.7	1.4	12/12	15/15	15/15	Belt	Belt	Belt	11/10 [279/254]	1 [746]	4.33	11	5	(2)2x24.0x12.0 [51 x 610 x 305]	12.7 [1.180]	18	2	3,200 [1510]	22 1/3 [249]	4 [102]	136 [3856]	555 [251.7]	605 [274.4]

[] Designates Metric Conversions

TABLE II—Evaporator Blower Air Delivery—Direct Drive

MODEL NUMBER	RRGG-04E19JK/05E19JK/05N19JK								RRGG-04E25JK/05E25JK/05N25JK							
OPERATION	HEATING				COOLING				HEATING				COOLING			
VOLTAGE	208		230		208		230		208		230		208		230	
MOTOR SPEED	LOW		LOW		LOW		LOW		LOW		LOW		HIGH		HIGH	
CFM [L/s]/WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS
.10 E.S.P. [.02 kPa]	700 [330.36]	255	815 [384.64]	295	700 [330.36]	255	815 [384.64]	295	700 [330.36]	255	815 [384.64]	295	—	—	—	—
.20 E.S.P. [.05 kPa]	680 [320.92]	245	790 [372.84]	280	680 [320.92]	245	790 [372.84]	280	680 [320.92]	245	790 [372.84]	280	945 [445.99]	350	—	—
.30 E.S.P. [.07 kPa]	645 [304.41]	235	750 [353.96]	265	645 [304.41]	235	750 [353.96]	265	645 [304.41]	235	750 [353.96]	265	910 [429.47]	330	955 [450.71]	360
.40 E.S.P. [.10 kPa]	600 [283.17]	220	695 [328.01]	240	600 [283.17]	220	695 [328.01]	240	600 [283.17]	220	695 [328.01]	240	835 [394.08]	310	895 [422.39]	340
.50 E.S.P. [.12 kPa]	545 [257.21]	200	635 [299.69]	230	545 [257.21]	200	635 [299.69]	230	545 [257.21]	200	635 [299.69]	230	770 [363.40]	290	820 [387.00]	320

MODEL NUMBER	RRGG-06E25JK/07E25JK								RRGG-04E31JK/05E31JK/05N31JK							
OPERATION	HEATING				COOLING				HEATING				COOLING			
VOLTAGE	208		230		208		230		208		230		208		230	
MOTOR SPEED	HIGH		HIGH		HIGH		HIGH		LOW		LOW		HIGH		HIGH	
CFM [L/s]/WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS
.10 E.S.P. [.02 kPa]	1025 [483.75]	370	1075 [507.34]	400	—	—	—	—	730 [344.52]	260	855 [403.52]	305	1115 [526.22]	405	1215 [573.42]	455
.20 E.S.P. [.05 kPa]	945 [445.99]	350	1020 [481.39]	380	945 [445.99]	350	—	—	720 [339.80]	255	840 [396.44]	290	1080 [509.70]	385	1170 [552.18]	435
.30 E.S.P. [.07 kPa]	910 [429.47]	330	955 [450.71]	360	910 [429.47]	330	955 [450.71]	360	695 [328.01]	245	815 [384.64]	275	1035 [488.47]	365	1115 [526.22]	410
.40 E.S.P. [.10 kPa]	835 [394.08]	310	895 [422.39]	340	835 [394.08]	310	895 [422.39]	340	665 [313.85]	230	780 [368.12]	260	980 [462.51]	340	1045 [493.19]	385
.50 E.S.P. [.12 kPa]	770 [363.40]	290	820 [387.00]	320	770 [363.40]	290	820 [387.00]	320	630 [297.33]	215	740 [349.24]	240	915 [431.83]	315	970 [457.79]	360

MODEL NUMBER	RRGG-06E31JK/07E31JK								RRGG-09E31JK/10E31JK							
OPERATION	HEATING				COOLING				HEATING				COOLING			
VOLTAGE	208		230		208		230		208		230		208		230	
MOTOR SPEED	HIGH		HIGH		HIGH		HIGH		HIGH		HIGH		HIGH		HIGH	
CFM [L/s]/WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS
.10 E.S.P. [.02 kPa]	1115 [526.22]	405	1215 [573.42]	455	1115 [526.22]	405	1215 [573.42]	455	1115 [526.22]	405	1215 [573.42]	455	1115 [526.22]	405	1215 [573.42]	455
.20 E.S.P. [.05 kPa]	1080 [509.70]	385	1170 [552.18]	435	1080 [509.70]	385	1170 [552.18]	435	1080 [509.70]	385	1170 [552.18]	435	1080 [509.70]	385	1170 [552.18]	435
.30 E.S.P. [.07 kPa]	1035 [488.47]	365	1115 [526.22]	410	1035 [488.47]	365	1115 [526.22]	410	1035 [488.47]	365	1115 [526.22]	410	1035 [488.47]	365	1115 [526.22]	410
.40 E.S.P. [.10 kPa]	980 [462.51]	340	1045 [493.19]	385	980 [462.51]	340	1045 [493.19]	385	980 [462.51]	340	1045 [493.19]	385	980 [462.51]	340	1045 [493.19]	385
.50 E.S.P. [.12 kPa]	915 [431.83]	315	970 [457.79]	360	915 [431.83]	315	970 [457.79]	360	915 [431.83]	315	970 [457.79]	360	915 [431.83]	315	970 [457.79]	360

MODEL NUMBER	RRGG-04E37JK/05E37JK/05N37JK								RRGG-06E37JK/07E37JK/07N37JK							
OPERATION	HEATING				COOLING				HEATING				COOLING			
VOLTAGE	208		230		208		230		208		230		208		230	
MOTOR SPEED	LOW		LOW		HIGH		HIGH		HIGH		HIGH		HIGH		HIGH	
CFM [L/s]/WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS
.10 E.S.P. [.02 kPa]	650 [306.77]	235	755 [356.32]	290	1145 [540.38]	485	1290 [608.81]	575	1145 [540.38]	485	1290 [608.81]	575	1145 [540.38]	485	1290 [608.81]	575
.20 E.S.P. [.05 kPa]	630 [297.33]	230	735 [346.88]	280	1125 [530.94]	475	1270 [599.37]	555	1125 [530.94]	475	1270 [599.37]	555	1125 [530.94]	475	1270 [599.37]	555
.30 E.S.P. [.07 kPa]	610 [287.89]	225	720 [339.80]	275	1100 [519.14]	460	1240 [585.21]	540	1100 [519.14]	460	1240 [585.21]	540	1100 [519.14]	460	1240 [585.21]	540
.40 E.S.P. [.10 kPa]	585 [276.09]	220	700 [330.36]	270	1075 [507.34]	445	1210 [571.06]	525	1075 [507.34]	445	1210 [571.06]	525	1075 [507.34]	445	1210 [571.06]	525
.50 E.S.P. [.12 kPa]	555 [261.93]	215	680 [320.92]	265	1045 [493.19]	430	1175 [554.54]	505	1045 [493.19]	430	1175 [554.54]	505	1045 [493.19]	430	1175 [554.54]	505

MODEL NUMBER	RRGG-09E37JK/10E37JK							
OPERATION	HEATING				COOLING			
VOLTAGE	208		230		208		230	
MOTOR SPEED	HIGH		HIGH		HIGH		HIGH	
CFM [L/s]/WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS
.10 E.S.P. [.02 kPa]	1145 [540.38]	485	1290 [608.81]	575	1145 [540.38]	485	1290 [608.81]	575
.20 E.S.P. [.05 kPa]	1125 [530.94]	475	1270 [599.37]	555	1125 [530.94]	475	1270 [599.37]	555
.30 E.S.P. [.07 kPa]	1100 [519.14]	460	1240 [585.21]	540	1100 [519.14]	460	1240 [585.21]	540
.40 E.S.P. [.10 kPa]	1075 [507.34]	445	1210 [571.06]	525	1075 [507.34]	445	1210 [571.06]	525
.50 E.S.P. [.12 kPa]	1045 [493.19]	430	1175 [554.54]	505	1045 [493.19]	430	1175 [554.54]	505

- NOTES: 1. Data shown is with dry coil conditions; see chart on page 12 for wet coil pressure drop.
2. Data does not include filter pressure drop.
3. Do not exceed cooling airflow shown in Table, or condensate blow-off may occur.
4. Canadian models RRGG-04E and 06E, certified @ .12 E.S.P. [.03 kPa] minimum.
5. Canadian model RRGG-09E, certified @ .15 E.S.P. [.04 kPa] minimum.
6. Canadian models RRGG-11E and 13E, certified @ .20 E.S.P. [.05 kPa] minimum.

[] Designates Metric Conversions

TABLE II—Evaporator Blower Air Delivery—Direct Drive (Continued)

MODEL NUMBER	RRGG-06E43JK/07E43JK/07N43JK								RRGG-09E43JK/10E43JK							
OPERATION	HEATING				COOLING				HEATING				COOLING			
VOLTAGE	208		230		208		230		208		230		208		230	
MOTOR SPEED	HIGH		HIGH		HIGH		HIGH		HIGH		HIGH		HIGH		HIGH	
CFM [L/s]/WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS
10 E.S.P. [.02 kPa]	1430 [674.88]	530	1580 [745.68]	600	1430 [674.88]	530	1580 [745.68]	600	—	—	—	—	—	—	—	—
20 E.S.P. [.05 kPa]	1395 [658.37]	515	1525 [719.72]	575	1395 [658.37]	515	1525 [719.72]	575	1395 [658.37]	515	1525 [719.72]	575	1395 [658.37]	515	1525 [719.72]	575
30 E.S.P. [.07 kPa]	1350 [637.13]	495	1480 [698.48]	555	1350 [637.13]	495	1480 [698.48]	555	1350 [637.13]	495	1480 [698.48]	555	1350 [637.13]	495	1480 [698.48]	555
40 E.S.P. [.10 kPa]	1295 [611.17]	475	1425 [672.53]	530	1295 [611.17]	475	1425 [672.53]	530	1295 [611.17]	475	1425 [672.53]	530	1295 [611.17]	475	1425 [672.53]	530
50 E.S.P. [.12 kPa]	1240 [585.21]	455	1370 [646.57]	510	1240 [585.21]	455	1370 [646.57]	510	1240 [585.21]	455	1370 [646.57]	510	1240 [585.21]	455	1370 [646.57]	510

MODEL NUMBER	RRGG-11E43JK/12E43JK								RRGG-06E49JK, CK/07E/07N49JK							
OPERATION	HEATING				COOLING				HEATING				COOLING			
VOLTAGE	208		230		208		230		208		230		208		230	
MOTOR SPEED	HIGH		HIGH		HIGH		HIGH		LOW		LOW		HIGH		HIGH	
CFM [L/s]/WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS
10 E.S.P. [.02 kPa]	—	—	—	—	—	—	—	—	1060 [500.26]	305	1205 [568.70]	370	1635 [771.64]	560	1830 [863.66]	665
20 E.S.P. [.05 kPa]	1395 [658.37]	515	1525 [719.72]	575	1395 [658.37]	515	1525 [719.72]	575	1015 [479.03]	303	1170 [552.18]	368	1600 [755.12]	555	1785 [842.43]	650
30 E.S.P. [.07 kPa]	1350 [637.13]	495	1480 [698.48]	555	1350 [637.13]	495	1480 [698.48]	555	970 [457.79]	300	1130 [533.30]	365	1555 [733.88]	550	1735 [818.83]	640
40 E.S.P. [.10 kPa]	1295 [611.17]	475	1425 [672.53]	530	1295 [611.17]	475	1425 [672.53]	530	920 [434.19]	295	1085 [512.06]	360	1510 [712.64]	540	1675 [790.51]	630
50 E.S.P. [.12 kPa]	1240 [585.21]	455	1370 [646.57]	510	1240 [585.21]	455	1370 [646.57]	510	860 [405.87]	290	1035 [488.47]	355	1460 [689.04]	530	1615 [762.20]	620

MODEL NUMBER	RRGG-11E49JK, CK/12E49JK, CK								RRGG-13E49JK, CK/15E49JK, CK							
OPERATION	HEATING				COOLING				HEATING				COOLING			
VOLTAGE	208		230		208		230		208		230		208		230	
MOTOR SPEED	HIGH		HIGH		HIGH		HIGH		HIGH		HIGH		HIGH		HIGH	
CFM [L/s]/WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS
20 E.S.P. [.05 kPa]	1600 [755.12]	555	1785 [842.43]	650	1600 [755.12]	555	1785 [842.43]	650	1600 [755.12]	555	1785 [842.43]	650	1600 [755.12]	555	1785 [842.43]	650
30 E.S.P. [.07 kPa]	1555 [733.88]	550	1735 [818.83]	640	1555 [733.88]	550	1735 [818.83]	640	1555 [733.88]	550	1735 [818.83]	640	1555 [733.88]	550	1735 [818.83]	640
40 E.S.P. [.10 kPa]	1510 [712.64]	540	1675 [790.51]	630	1510 [712.64]	540	1675 [790.51]	630	1510 [712.64]	540	1675 [790.51]	630	1510 [712.64]	540	1675 [790.51]	630
50 E.S.P. [.12 kPa]	1460 [689.04]	530	1615 [762.20]	620	1460 [689.04]	530	1615 [762.20]	620	1460 [689.04]	530	1615 [762.20]	620	1460 [689.04]	530	1615 [762.20]	620

MODEL NUMBER	RRGG-09E61JK, CK/10E/10N61JK, CK								RRGG-11E61JK, CK/12E61JK, CK							
OPERATION	HEATING				COOLING				HEATING				COOLING			
VOLTAGE	208		230		208		230		208		230		208		230	
MOTOR SPEED	LOW		LOW		HIGH		HIGH		HIGH		HIGH		HIGH		HIGH	
CFM [L/s]/WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS
10 E.S.P. [.02 kPa]	1230 [580.50]	585	1435 [677.24]	690	2165 [1021.77]	1060	2280 [1076.04]	1140	2165 [1021.77]	1060	2280 [1076.04]	1140	2165 [1021.77]	1060	2280 [1076.04]	1140
20 E.S.P. [.05 kPa]	1215 [573.42]	570	1415 [667.81]	665	2115 [998.17]	1020	2215 [1045.36]	1105	2115 [998.17]	1020	2215 [1045.36]	1105	2115 [998.17]	1020	2215 [1045.36]	1105
30 E.S.P. [.07 kPa]	1200 [566.34]	550	1385 [653.65]	640	2045 [965.13]	980	2135 [1007.61]	1070	2045 [965.13]	980	2135 [1007.61]	1070	2045 [965.13]	980	2135 [1007.61]	1070
40 E.S.P. [.10 kPa]	1170 [552.18]	535	1355 [639.49]	620	1970 [929.74]	940	2060 [972.21]	1035	1970 [929.74]	940	2060 [972.21]	1035	1970 [929.74]	940	2060 [972.21]	1035
50 E.S.P. [.12 kPa]	1140 [538.02]	515	1320 [622.97]	600	1895 [894.34]	900	1985 [936.82]	1000	1895 [894.34]	900	1985 [936.82]	1000	1895 [894.34]	900	1985 [936.82]	1000

MODEL NUMBER	RRGG-13E61JK, CK/15E61JK, CK							
OPERATION	HEATING				COOLING			
VOLTAGE	208		230		208		230	
MOTOR SPEED	HIGH		HIGH		HIGH		HIGH	
CFM [L/s]/WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS	CFM	WATTS
20 E.S.P. [.05 kPa]	2115 [998.17]	1020	2215 [1045.36]	1105	2115 [998.17]	1020	2215 [1045.36]	1105
30 E.S.P. [.07 kPa]	2045 [965.13]	980	2135 [1007.61]	1070	2045 [965.13]	980	2135 [1007.61]	1070
40 E.S.P. [.10 kPa]	1970 [929.74]	940	2060 [972.21]	1035	1970 [929.74]	940	2060 [972.21]	1035
50 E.S.P. [.12 kPa]	1895 [894.34]	900	1985 [936.82]	1000	1895 [894.34]	900	1985 [936.82]	1000

WET COIL PRESSURE DROP	
MODEL NUMBER	INCHES [kPa] H ₂ O
RRGG-XXX19XX	.08 [.01]
RRGG-XXX25XX	.15 [.04]
RRGG-XXX31XX	.10 [.02]
RRGG-XXX37XX	.10 [.02]
RRGG-XXX43XX	.15 [.04]
RRGG-XXX49XX	.12 [.03]
RRGG-XXX61XX	.15 [.04]

- NOTES: 1. Data shown is with dry coil conditions; see chart on this page for wet coil pressure drop.
2. Data does not include filter pressure drop.
3. Do not exceed cooling airflow shown in Table, or condensate blow-off may occur.
4. Canadian models RRGG-04E and 06E, certified @ .12 E.S.P. [.03 kPa] minimum.
5. Canadian model RRGG-09E, certified @ .15 E.S.P. [.04 kPa] minimum.
6. Canadian models RRGG-11E and 13E, certified @ .20 E.S.P. [.05 kPa] minimum.
7. Wet coil pressure drop at rated cooling CFM.

[] Designates Metric Conversions

TABLE III—Evaporator Blower Air Delivery—Belt Drive

AIR FLOW CFM [L/s]	RRGG-04E37CL, DL 05E37CL, DL/06E37CL, DL/07E37CL, DL/09E37CL, DL/10E37CL, DL																							
	EXTERNAL STATIC PRESSURE—INCHES OF WATER COLUMN [kPa]																							
	.10 [.02]		.20 [.05]		.30 [.07]		.40 [.10]		.50 [.12]		.60 [.15]		.70 [.17]		.80 [.20]		.90 [.22]		1.00 [.25]		1.10 [.27]		1.20 [.30]	
	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS
900 [425]	—	—	—	—	—	—	900	315	915	340	950	365	980	390	1045	405	1085	425	1130	455	1160	470	1200	490
1000 [472]	—	—	—	—	880	320	920	340	955	380	995	400	1030	435	1070	450	1110	475	1150	500	1185	520	1205	540
1100 [519]	—	—	855	335	900	360	935	390	975	425	1015	450	1060	480	1105	500	1125	515	1170	545	1210	580	1250	610
1200 [566]	835	340	875	380	920	420	950	450	990	480	1045	510	1100	535	1125	550	1150	575	1200	590	1240	610	1290	740
1300 [614]	850	425	905	440	950	490	990	520	1035	540	1095	580	1130	605	1150	615	1190	650	1240	670	1280	700	—	—

BLOWER RPM							
04/05(-)37, 06/07(-)37, 09(-)37, 10(-)37							
VOLTAGE	TURNS OPEN—RPM						
	0	1	2	3	4	5	6
208	1270	1210	1150	1105	1050	990	925
230/460	1280	1220	1160	1115	1060	1000	935

BLOWER RPM							
07(-)43, 09(-), 10(-)43, 11(-), 12(-)43							
VOLTAGE	TURNS OPEN—RPM						
	0	1	2	3	4	5	6
208	1240	1180	1130	1075	1015	960	895
230	1260	1200	1150	1095	1035	980	915

AIR FLOW CFM [L/s]	RRGG-06E49CL, DL, YL/07E49CL, DL/11E49CL, DL, YL/12E49CL, DL/13E49CL, DL, YL/15E49CL, DL																								
	EXTERNAL STATIC PRESSURE—INCHES OF WATER COLUMN [kPa]																								
	.10 [.02]		.20 [.05]		.30 [.07]		.40 [.10]		.50 [.12]		.60 [.15]		.70 [.17]		.80 [.20]		.90 [.22]		1.00 [.25]		1.10 [.27]		1.20 [.30]		
	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	
1200 [566]	—	—	—	—	—	—	—	—	—	795	390	855	400	885	425	940	460	970	485	1025	490	1070	540	1100	575
1300 [614]	—	—	—	—	—	—	775	370	815	405	865	425	905	450	960	490	990	515	1035	535	1080	590	1110	620	
1400 [661]	—	—	—	—	770	370	800	400	835	430	880	460	925	480	975	525	1010	555	1045	580	1090	640	1120	665	
1500 [708]	—	—	760	345	795	380	830	420	860	455	900	495	945	525	990	565	1025	595	1060	640	1105	700	1130	725	
1600 [755]	755	320	785	365	815	405	850	450	880	490	920	535	965	580	1010	620	1045	660	1075	700	1115	760	1140	795	
1700 [802]	780	375	805	395	835	445	870	490	900	545	935	585	985	630	1025	685	1060	710	1090	760	1125	830	—	—	
1800 [850]	790	390	820	435	850	490	880	540	920	590	960	640	1005	695	1040	760	1080	790	1110	830	—	—	—	—	
1900 [897]	815	420	840	480	870	540	905	595	940	655	990	710	1025	770	1060	835	1100	890	1135	915	—	—	—	—	

BLOWER RPM							
XXX49							
VOLTAGE	TURNS OPEN—RPM						
	0	1	2	3	4	5	6
208	1120	1080	1035	990	940	900	850
230/460/575	1135	1095	1050	1005	955	915	865

- NOTES: 1. Data shown is with dry coil conditions; see chart on page 12 for wet coil pressure drop.
 2. Data does not include filter pressure drop.
 3. Do not exceed cooling airflow shown in Table, or condensate blow-off may occur.
 4. Data above heavy line obtainable only by using field supplied drive sheave of smaller diameter.
 5. Canadian models RRGG-04E and 06E, certified @ .12 E.S.P. [.03 kPa] minimum.
 6. Canadian model RRGG-09E, certified @ .15 E.S.P. [.04 kPa] minimum.
 7. Canadian models RRGG-11E and 13E, certified @ .20 E.S.P. [.05 kPa] minimum.

[] Designates Metric Conversions

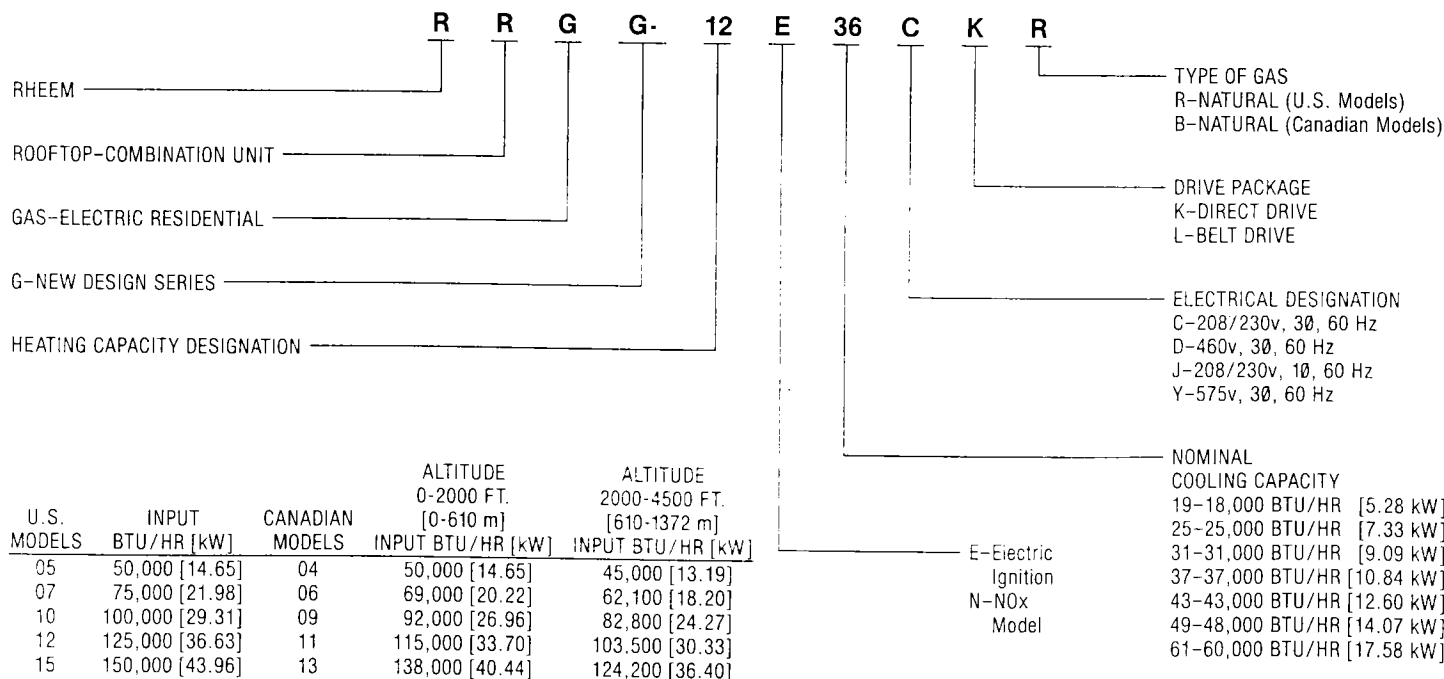
TABLE III—Evaporator Blower Air Delivery—Belt Drive (Continued)

AIR FLOW CFM [L/s]	RRGG-09E61CL, DL, YL/10E61CL, DL/11E61CL, DL, YL/12E61CL, DL/13E61CL, DL, YL/15E61CL, DL																							
	EXTERNAL STATIC PRESSURE—INCHES OF WATER COLUMN [kPa]																							
	.10 [.02]		.20 [.05]		.30 [.07]		.40 [.10]		.50 [.12]		.60 [.15]		.70 [.17]		.80 [.20]		.90 [.22]		1.00 [.25]		1.10 [.27]		1.20 [.30]	
	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS	RPM	WATTS
1500 [708]	—	—	—	—	—	—	835	435	900	470	935	510	985	560	1030	620	1070	640	1105	690	1135	740	1180	755
1600 [755]	—	—	—	—	—	—	870	485	925	535	965	580	1015	630	1055	680	1090	700	1125	750	1155	780	1195	820
1700 [802]	—	—	—	—	850	500	900	550	955	600	995	660	1040	700	1080	750	1115	770	1145	820	1175	840	1215	895
1800 [850]	—	—	—	—	885	590	935	620	980	670	1020	735	1065	775	1100	820	1135	840	1165	900	1195	935	1240	975
1900 [897]	—	—	870	620	920	640	965	695	1010	745	1050	810	1090	850	1125	880	1155	920	1185	990	1215	1010	—	—
2000 [944]	880	580	910	675	955	715	1000	775	1035	825	1080	885	1120	925	1150	965	1175	1015	1205	1085	1235	1110	—	—
2100 [991]	920	670	950	750	990	800	1030	860	1065	910	1110	970	1145	1010	1170	1060	1200	1115	1225	1180	—	—	—	—
2200 [1038]	960	790	990	855	1025	905	1065	965	1090	1005	1140	1060	1170	1110	1195	1175	1220	1220	—	—	—	—	—	—
2300 [1085]	1000	905	1030	960	1060	1015	1095	1100	1120	1115	1165	1160	1200	1220	1215	1300	—	—	—	—	—	—	—	—

BLOWER RPM							
XXX61							
VOLTAGE	TURNS OPEN—RPM						
	0	1	2	3	4	5	6
208	1225	1180	1130	1075	1020	975	920
230/460/575	1235	1190	1140	1085	1030	985	930

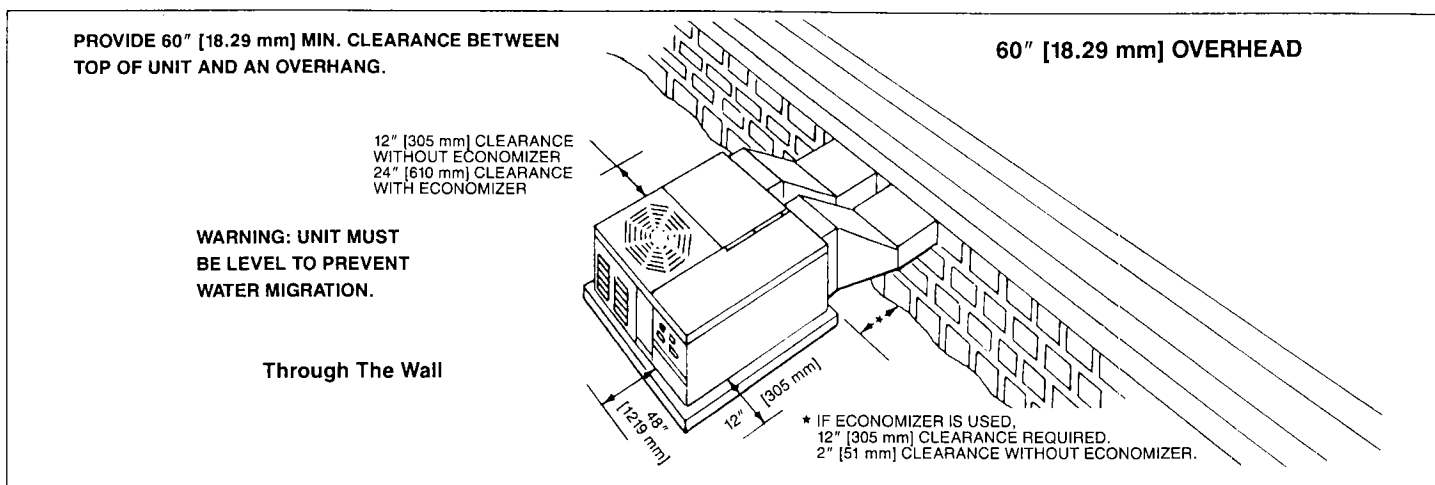
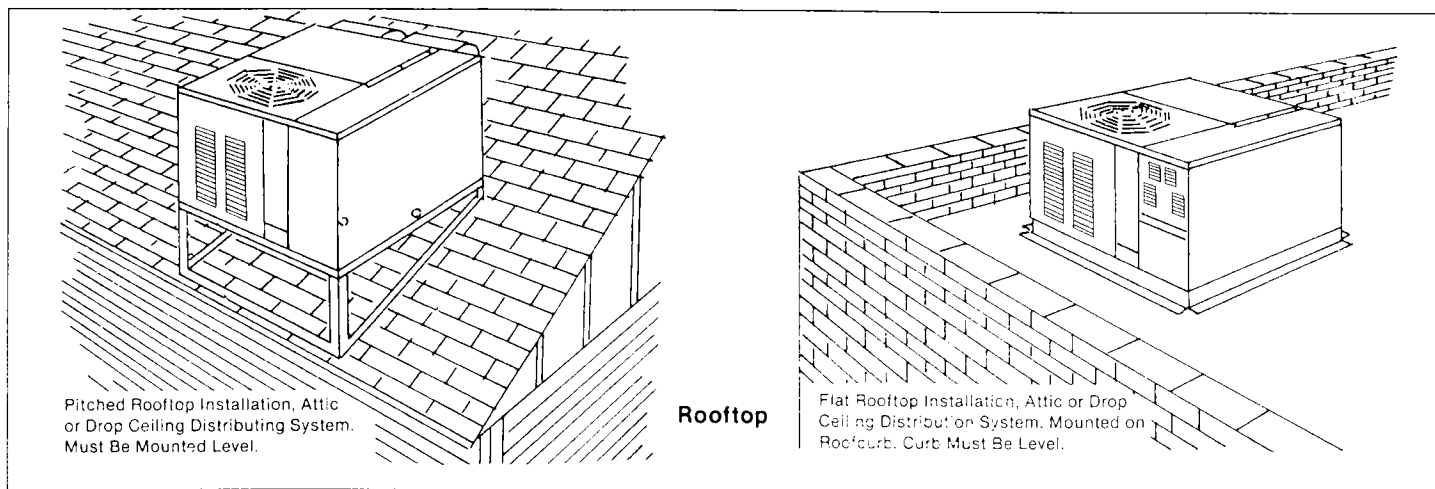
- NOTES:**
1. Data shown is with dry coil conditions; see chart on page 12 for wet coil pressure drop.
 2. Data does not include filter pressure drop.
 3. Do not exceed cooling airflow shown in Table, or condensate blow-off may occur.
 4. Data above heavy line obtainable only by using field supplied drive sheave of smaller diameter.
 5. Canadian models RRGG-04E and 06E, certified @ .12 E.S.P. minimum.
 6. Canadian model RRGG-09E, certified @ .15 E.S.P. minimum.
 7. Canadian models RRGG-11E and 13E, certified @ .20 E.S.P. minimum.

Model Identification



This appliance complies with emission regulations using technology developed by the American Gas Association Laboratories with funding from the Gas Research Institute.

Typical Installations



[] Designates Metric Conversions

GENERAL TERMS OF LIMITED WARRANTY*

Rheem will furnish a replacement for any part of this product which fails in normal use and service within the applicable periods stated, in accordance with the terms of the limited warranty.

Coil leaks caused by factory defects Five (5) Years
Heat Exchanger Ten (10) Years
Compressor Five (5) Years
Any Other Part One (1) Year

*For Complete Details of the Limited Warranty, Including Applicable Terms and Conditions, See Your Local Installer or Contact the Factory for a Copy.

Before proceeding with installation,
refer to installation instructions
packaged with each model, as well as
complying with all Federal, State, and
Local codes, regulations, and practices.

**RHEEM
AIR CONDITIONING
DIVISION**

P.O. Box 17010, Fort Smith, Arkansas 72917-7010



"In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice."

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