



RHGE

Parts List
22-May-2010



*This parts list is current as of the above revision date.
See <http://www.rheempartslists.net/92-42800-RHGE.pdf> for the current revision.*

Air Handlers - Commercial

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MODEL NUMBER EXPLANATION

R	H	G	E	-	1	0	0	N	K
1	2	3	4			5		6	7

1 MODEL DESIGNATION

2 H = Air Handler

3 TYPE

G = Horizontal & Vertical

4 DESIGN SERIES

E = Cooling Only

5 NOMINAL CAPACITY

075 = 7.5 Tons

100 = 10 Tons

150 = 15 Tons

200 = 20 Tons

6

ELECTRICAL DESIGNATION

H = 115-230-1-60

P = 208-230/460-3-60

V = 208-230/460-3-60

Y = 575-3-60

Z = 208-230/460-3-60

7

DRIVE PACKAGE

K = Standard

L = Optional

M = Optional

J = Optional (Field Supplied)

N = Optional (Field Supplied)

O = Optional (Field Supplied)

SERIAL NUMBER EXPLANATION

0	6	0	G	0	1	9	2	9	9	9	9	9
1			2		3		4				5	

1 DRIVE COMPONENTS

2 PRODUCTION LOCATION

G = Greenville, AL

3 WEEK OF PRODUCTION

4 YEAR OF PRODUCTION

5 PRODUCTION NUMBER

No.	Notes	MODEL NOMINAL CAPACITY	RHGE 075	RHGE 100	RHGE 150	RHGE 200
PANELS, MISCELLANEOUS PARTS						
1		Floor Pan w/ Insulation	AS-90439-01	AS-90439-01	AS-90393-01	AS-90393-01
2		Center Post w/ Insulation	AS-90440-03	AS-90440-03	AS-90389-04	AS-90389-04
3		Corner Post w/ Insulation	AS-90440-04	AS-90440-04	AS-90389-05	AS-90389-05
4		Duct Flange Outlet	AE-76847-01	AE-76847-01	AE-90196-01	AE-90196-01
5	Stk	Drain Pan	AS-90443-01	AS-90443-01	AS-90213-01	AS-90213-01
6		Access Panel w/ Insulation	AS-90440-10 (2)	AS-90440-10 (2)	AS-90389-12 (4)	AS-90389-12 (4)
7		Access Panel w/ Insulation (2)	AS-90440-11	AS-90440-11	N/A	N/A
8		Inlet Cap w/ Insulation (2)	AS-90440-12	AS-90440-12	AS-90389-13	AS-90389-13
9		Top Frame Assembly	AS-78098-01	AS-78098-01	N/A	N/A
10		Top Rail - Right	N/A	N/A	AS-90389-07	AS-90389-07
11		Top Rail - Left	N/A	N/A	AS-90389-08	AS-90389-08
12		Top Pan - Front	N/A	N/A	AS-90389-09	AS-90389-09
13		Top Pan - Rear	N/A	N/A	AS-90389-10	AS-90389-10
14		Top Pan - Center	N/A	N/A	AS-90389-11	AS-90389-11
15		Motor Mounting Plate	N/A	N/A	AE-90199-01	AE-90199-01
16		Motor Plate - Bottom	N/A	N/A	AS-71955-01	AS-71955-01
17		Motor Plate - Top	N/A	N/A	AE-90211-01	AE-90211-01
20		Top Filter Channel	AE-90373-01	AE-90373-01	AS-90416-01	AS-90416-01
21		Bottom Filter Channel	N/A	N/A	AE-90206-01	AE-90206-01
22		Filter Rack	AS-90459-01	AS-90459-01	AS-90414-01	AS-90414-01
23		Hitch Pin Clip (2)	63-20878-01	63-20878-01	63-20878-01	63-20878-01
		Filter Block-Off	AE-90379-01	AE-90379-01	N/A	N/A
24		Filter Retainer Plate	AE-90377-01	AE-90377-01	AE-90209-01	AE-90209-01
25		Filter Disposable	54-17531-10 (4)	54-17531-10 (4)	54-17531-06 (6)	54-17531-06 (6)

No.	Notes	MODEL NOMINAL CAPACITY	RHGE 075	RHGE 100	RHGE 150	RHGE 200
COIL GROUP						
18	Stk	Evaporator Coil w/ TX Valve	AS-90446-01	AS-90447-01	AS-90399-01	AS-90412-01
19	Stk	TX Valve Assembly w/ Dist (2)	AS-90453-01	AS-90453-02	AS-90408-01	AS-90408-02
	Stk	Thermostatic TX Valve	61-22465-17	61-22465-18	61-42347-03	61-42347-02
		Distributor	83-21364-01	83-21364-01	83-40253-21	83-40253-21
		Drip Rail	AE-90471-01	AE-90471-01	N/A	N/A

No.	Notes	MODEL NOMINAL CAPACITY DRIVE PACKAGE	RHGE 075 HK	RHGE 075 VK	RHGE 075 YK	RHGE 075 YL
BLOWER GROUP						
26	Stk	Blower Assembly	AS-90451-01	AS-90444-15	AS-90444-05	AS-90444-06
27		Blower Housing	AS-77539-02	AS-77539-02	AS-77539-02	AS-77539-02
28		Blower Plate	AS-90439-01	AS-90439-01	AS-90439-01	AS-90439-01
29	Stk	Bearing	70-41911-01	70-41911-01	70-41911-01	70-41911-01
	Stk	Blower Wheel	70-41512-01	70-41512-01	70-41512-01	70-41512-01
		Cut Off	AE-72264-03	AE-72264-03	AE-72264-03	AE-72264-03
30	Stk	Shaft-Blower	70-41900-02	70-41900-02	70-41900-02	70-41900-02
		Motor Support	AS-70423-05	AS-70423-05	AS-70423-05	AS-70423-05
31	Stk	Sheave - Fixed	71-41901-30	71-41901-30	71-41901-30	71-41901-30
		Key Shaft	AE-72654-08	AE-72654-08	AE-72654-08	AE-72654-08
32	Stk	Belt	71-17033-49	71-17033-53	71-17033-53	71-17033-53
33		Blower Support (2)	AE-90369-01	AE-90369-01	AE-90369-01	AE-90369-01
36	Stk	Motor	51-40638-01	51-42369-01	51-42177-09	51-42177-10
	Stk	Sheave - Variable	71-40427-41	71-40427-25	71-40427-25	71-40427-53
		Motor Mounting Bracket	AE-72344-01	AE-72344-01	AE-72344-01	AE-72344-01
38		Motor Adjustment Piece	AE-70411-01	AE-70411-01	AE-70411-01	AE-70411-01
39		Blower Tri Arm	AS-77540-02	AS-77540-02	AS-77540-02	AS-77540-02

No.	Notes	MODEL NOMINAL CAPACITY DRIVE PACKAGE	RHGE 075 YM	RHGE 075 ZK	RHGE 075 ZL	RHGE 075 ZM
BLOWER GROUP						
26	Stk	Blower Assembly	AS-90444-07	AS-90444-02	AS-90444-03	AS-90444-04
27		Blower Housing	AS-77539-02	AS-77539-02	AS-77539-02	AS-77539-02
28		Blower Plate	AS-90439-01	AS-90439-01	AS-90439-01	AS-90439-01
29	Stk	Bearing (2)	70-41911-01	70-41911-01	70-41911-01	70-41911-01
	Stk	Blower Wheel	70-41512-01	70-41512-01	70-41512-01	70-41512-01
		Cut Off	AE-72264-03	AE-72264-03	AE-72264-03	AE-72264-03
30	Stk	Shaft-Blower	70-41900-02	70-41900-02	70-41900-02	70-41900-02
		Motor Support	AS-70423-05	AS-70423-05	AS-70423-05	AS-70423-05
31	Stk	Sheave - Fixed	71-41901-30	71-41901-30	71-41901-30	71-41901-30
		Key Shaft	AE-72654-08	AE-72654-08	AE-72654-08	AE-72654-08
32	Stk	Belt	71-17033-53	71-17033-53	71-17033-53	71-17033-55
33		Blower Support (2)	AE-90369-01	AE-90369-01	AE-90369-01	AE-90369-01
36	Stk	Motor	51-42177-10	51-42368-01	51-42369-01	51-42369-01
	Stk	Sheave - Variable	71-40427-54	71-40427-25	71-40427-53	71-40427-54
		Motor Mounting Bracket	AE-72344-01	AE-72344-01	AE-72344-01	AE-72344-01
38		Motor Adjustment Piece	AE-70411-01	AE-70411-01	AE-70411-01	AE-70411-01
39		Blower Tri Arm	AS-77540-02	AS-77540-02	AS-77540-02	AS-77540-02

No.	Notes	MODEL NOMINAL CAPACITY DRIVE PACKAGE	RHGE 100 HK	RHGE 100 VK	RHGE 100 YK	RHGE 100 YL	RHGE 100 YM	RHGE 100 YN
BLOWER GROUP								
26	Stk	Blower Assembly	AS-90451-02	AS-90444-16	AS-90444-12	AS-90444-13	AS-90444-14	AS-90444-20
27		Blower Housing	AS-77539-02	AS-77539-02	AS-77539-02	AS-77539-02	AS-77539-02	AS-77539-02
28		Blower Plate	AS-90439-01	AS-90439-01	AS-90439-01	AS-90439-01	AS-90439-01	N/A
29	Stk	Bearing	70-41911-01	70-41911-01	70-41911-01	70-41911-01	70-41911-01	70-41911-01
	Stk	Blower Wheel	70-41512-01	70-41512-01	70-41512-01	70-41512-01	70-41512-01	70-41512-01
		Cut Off	AE-72264-03	AE-72264-03	AE-72264-03	AE-72264-03	AE-72264-03	AE-72264-03
30	Stk	Shaft-Blower	70-41900-02	70-41900-02	70-41900-02	70-41900-02	70-41900-02	70-41900-02
		Motor Support	AS-70423-05	AS-70423-05	AS-70423-05	AS-70423-05	AS-70423-05	AS-70423-05
31	Stk	Sheave - Fixed	71-41901-29	71-41901-30	71-41901-30	71-41901-30	71-41901-30	71-41901-28
		Key Shaft	AE-72654-08	AE-72654-08	AE-72654-08	AE-72654-08	AE-72654-08	AE-72654-08
32	Stk	Belt	71-17033-48	71-17033-54	71-17033-54	71-17033-54	71-17033-54	71-17033-53
33		Blower Support (2)	AE-90369-01	AE-90369-01	AE-90369-01	AE-90369-01	AE-90369-01	AE-90369-01
36	Stk	Motor	51-41949-01	51-42370-01	51-42177-10	51-42178-09	51-42177-08	51-42177-08
	Stk	Sheave - Variable	71-40427-41	71-40427-03	71-40427-43	71-40427-19	71-40427-23	71-40427-57
		Motor Mounting Bracket	AE-72344-01	AE-72344-01	AE-72344-01	AE-72344-01	AE-72344-01	AE-72344-01
38		Motor Adjustment Piece	AE-70411-01	AE-70411-01	AE-70411-01	AE-70411-01	AE-70411-01	AE-70411-01
39		Blower Tri Arm	AS-77540-02	AS-77540-02	AS-77540-02	AS-77540-02	AS-77540-02	AS-77540-02

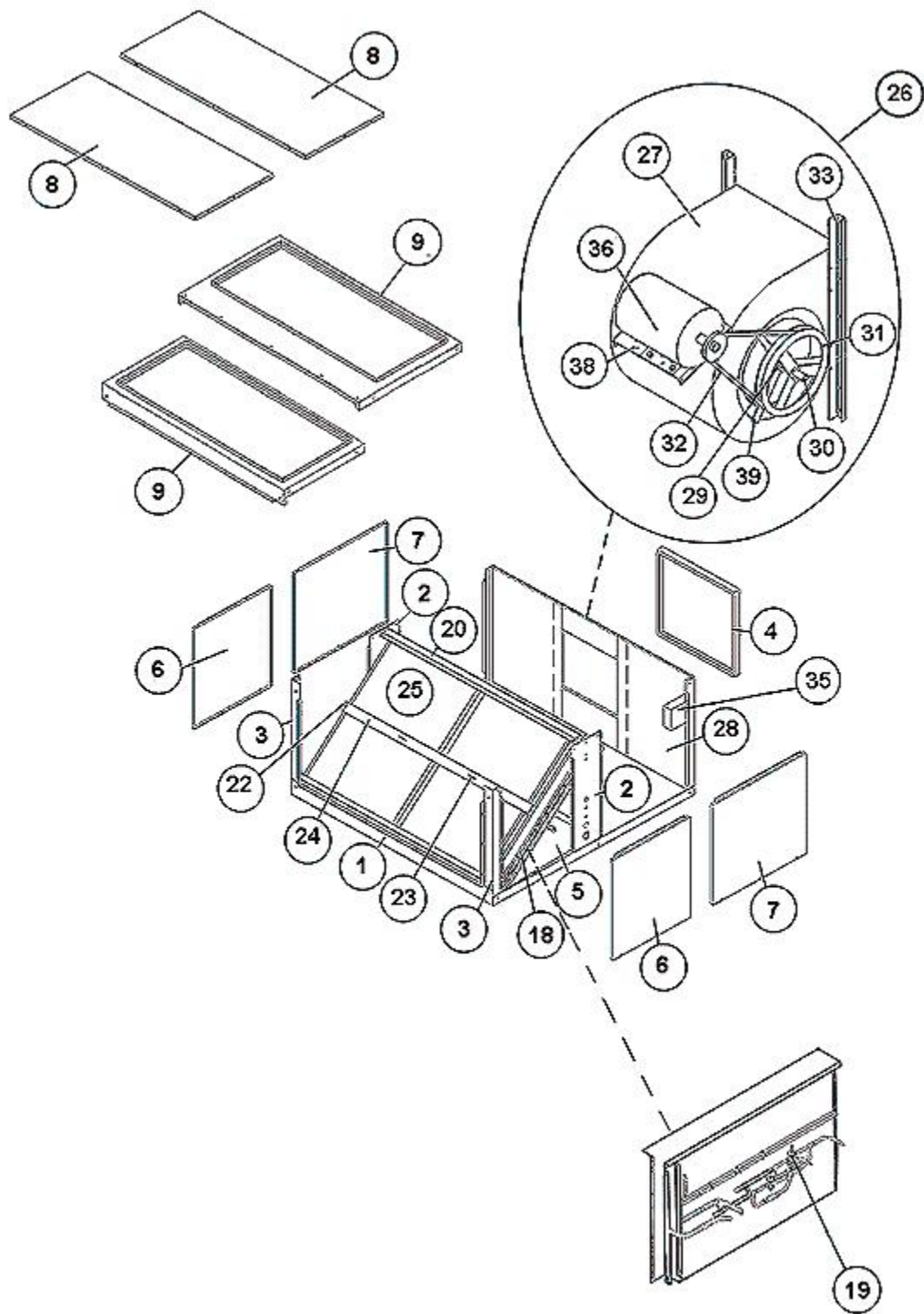
No.	Notes	MODEL NOMINAL CAPACITY DRIVE PACKAGE	RHGE 100 YO	RHGE 100 ZK	RHGE 100 ZL	RHGE 100 ZM	RHGE 100 ZN	RHGE 100 ZO
BLOWER GROUP								
26	Stk	Blower Assembly	AS-90444-22	AS-90444-09	AS-90444-10	AS-90444-11	AS-90444-19	AS-90444-21
27		Blower Housing	AS-77539-02	AS-77539-02	AS-77539-02	AS-77539-02	AS-77539-02	AS-77539-02
28		Blower Plate	N/A	AS-90439-01	AS-90439-01	AS-90439-01	N/A	N/A
29	Stk	Bearing (2)	70-41911-01	70-41911-01	70-41911-01	70-41911-01	70-41911-01	70-41911-01
	Stk	Blower Wheel	70-41512-01	70-41512-01	70-41512-01	70-41512-01	70-41512-01	70-41512-01
		Cut Off	AE-72264-03	AE-72264-03	AE-72264-03	AE-72264-03	AE-72264-03	AE-72264-03
30	Stk	Shaft-Blower	70-41900-02	70-41900-02	70-41900-02	70-41900-02	70-41900-02	70-41900-02
		Motor Support	AS-70423-05	AS-70423-05	AS-70423-05	AS-70423-05	AS-70423-05	AS-70423-05
31	Stk	Sheave - Fixed	71-41901-30	71-41901-30	71-41901-30	71-41901-30	71-41901-28	71-41901-29
31	Stk	Sheave - Fixed	71-41901-29	N/A	N/A	N/A	N/A	N/A
		Key Shaft	AE-72654-08	AE-72654-08	AE-72654-08	AE-72654-08	AE-72654-08	AE-72654-08
32	Stk	Belt	71-17033-54	71-17033-54	71-17033-54	71-17033-55	71-17033-53	71-17033-54
33		Blower Support (2)	AE-90369-01	AE-90369-01	AE-90369-01	AE-90369-01	AE-90369-01	AE-90369-01
36	Stk	Motor	51-42177-08	51-42369-02	51-42370-01	51-42371-01	51-42371-01	51-42371-01
	Stk	Sheave - Variable	71-40427-57	71-40427-43	71-40427-19	71-40427-23	71-40427-57	71-40427-57
		Motor Mounting Bracket	AE-72344-01	AE-72344-01	AE-72344-01	AE-72344-01	AE-72344-01	AE-72344-01
38		Motor Adjustment Piece	AE-70411-01	AE-70411-01	AE-70411-01	AE-70411-01	AE-70411-01	AE-70411-01
39		Blower Tri Arm	AS-77540-02	AS-77540-02	AS-77540-02	AS-77540-02	AS-77540-02	AS-77540-02

No.	Notes	MODEL NOMINAL CAPACITY DRIVE PACKAGE	RHGE 150 VK	RHGE 150 VL	RHGE 150 YK	RHGE 150 YL	RHGE 150 YM
BLOWER GROUP							
26	Stk	Blower Assembly	AS-90973-01	AS-90394-01	AS-90394-01	AS-90973-01	AS-90973-02
		Basic Blower Assembly	N/A	70-42284-01	70-42284-01	N/A	N/A
27		Blower Housing	AS-90971-01	70-42284-06	70-42284-06	AS-90971-01	AS-90971-01
28		Blower Plate	AE-90857-01	N/A	N/A	AE-90857-01	AE-90857-01
29	Stk	Bearing	70-41854-02	70-41854-02	70-41854-02	70-41854-02	70-41854-02
		Bearing Bracket	70-42284-04	70-42284-04	70-42284-04	70-42284-04	70-42284-04
	Stk	Blower Wheel	70-42682-02	70-42682-02	70-42682-02	70-42682-02	70-42682-02
		Cut Off	N/A	70-42284-03	70-42284-03	N/A	N/A
		Isolator Bearing	70-42284-07	70-42284-07	70-42284-07	70-42284-07	70-42284-07
30		Shaft - Blower	70-41900-06	70-41900-06	70-41900-06	70-41900-06	70-41900-06
31	Stk	Sheave - Fixed	71-41901-11	71-41901-11	71-41901-11	71-41901-11	71-41901-13
		Key Shaft	AE-72654-01	AE-72654-01	AE-72654-01	AE-72654-01	AE-72654-01
32	Stk	Belt	71-40438-24	71-40438-24	71-40438-24	71-40438-24	71-40438-17
33		Blower Support (2)	AE-90858-01	AE-90193-01	AE-90193-01	AE-90858-01	AE-90858-01
34		Blower Support Angle (2)	AE-90210-01	AE-90210-01	AE-90210-01	AE-90210-01	AE-90210-01
35		Junction Box Assembly	AS-90472-02	AS-90472-02	AS-90472-01	AS-90472-01	AS-90472-01
36	Stk	Motor	51-42371-01	51-42177-06	51-42178-09	51-42177-08	51-42177-11
37	Stk	Sheave - Variable	71-42538-02	71-40427-07	71-42538-02	71-40427-17	71-42538-03

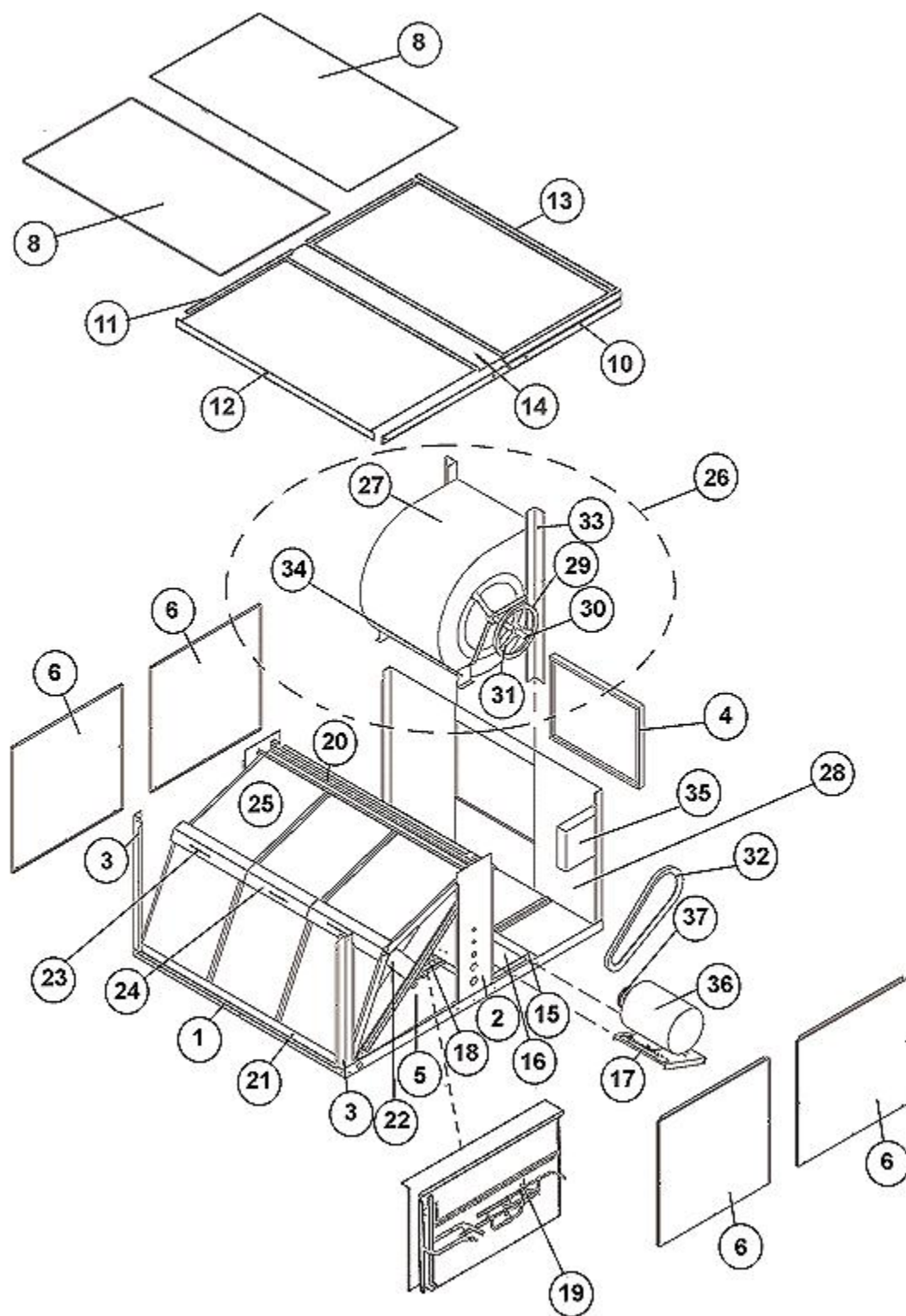
No.	Notes	MODEL NOMINAL CAPACITY DRIVE PACKAGE	RHGE 150 YN	RHGE 150 ZK	RHGE 150 ZL	RHGE 150 ZM	RHGE 150 ZN
BLOWER GROUP							
26	Stk	Blower Assembly	AS-90973-03	AS-90973-01	AS-90973-01	AS-90973-02	AS-90973-03
27		Blower Housing	AS-90971-01	AS-90971-01	AS-90971-01	AS-90971-01	AS-90971-01
28		Blower Plate	AE-90857-01	AE-90857-01	AE-90857-01	AE-90857-01	AE-90857-01
29	Stk	Bearing	70-41854-02	70-41854-02	70-41854-02	70-41854-02	70-41854-02
		Bearing Bracket	70-42284-04	70-42284-04	70-42284-04	70-42284-04	70-42284-04
	Stk	Blower Wheel	70-42682-02	70-42682-02	70-42682-02	70-42682-02	70-42682-02
		Isolator Bearing	70-42284-07	70-42284-07	70-42284-07	70-42284-07	70-42284-07
30	Stk	Shaft - Blower	70-41900-06	70-41900-06	70-41900-06	70-41900-06	70-41900-06
31	Stk	Sheave - Fixed	71-41901-03	71-41901-11	71-41901-11	71-41901-13	71-41901-03
		Key Shaft	AE-72654-01	AE-72654-01	AE-72654-01	AE-72654-01	AE-72654-01
32	Stk	Belt	71-40438-22	71-40438-24	71-40438-24	71-40438-17	71-40438-22
33		Blower Support (2)	AE-90858-01	AE-90858-01	AE-90858-01	AE-90858-01	AE-90858-01
34		Blower Support Angle (2)	AE-90210-01	AE-90210-01	AE-90210-01	AE-90210-01	AE-90210-01
35		Junction Box Assembly	AS-90472-02	AS-90472-02	AS-90472-02	AS-90472-02	AS-90472-02
36	Stk	Motor	51-42177-11	51-42370-02	51-42371-02	51-42177-13	51-42177-13
37	Stk	Sheave - Variable	71-40427-11	71-42538-02	71-40427-17	71-42538-03	71-40427-11

No.	Notes	MODEL NOMINAL CAPACITY DRIVE PACKAGE	RHGE 200 VK	RHGE 200 YK	RHGE 200 YL	RHGE 200 YM
BLOWER GROUP						
26	Stk	Blower Assembly	AS-90974-01	AS-90395-01	AS-90395-02	AS-90395-03
	Stk	Basic Blower Assembly	N/A	70-42291-01	70-42291-01	70-42291-01
27		Blower Housing	AS-90972-01	70-42291-02	70-42291-02	70-42291-02
28		Blower Plate	AE-90857-01	N/A	N/A	N/A
29	Stk	Bearing	70-41854-02	70-41854-02	70-41854-02	70-41854-02
		Bearing Bracket	70-42284-04	70-42284-04	70-42284-04	70-42284-04
	Stk	Blower Wheel	70-42682-01	70-42291-07	70-42291-07	70-42291-07
		Cut Off	N/A	70-42291-06	70-42291-06	70-42291-06
		Isolator Bearing	70-42284-07	70-42284-07	70-42284-07	70-42284-07
30	Stk	Shaft - Blower	70-41900-05	70-41900-05	70-41900-05	70-41900-05
31	Stk	Sheave - Fixed	71-41901-11	71-41901-11	71-41901-22	71-41901-19
		Key Shaft	AE-72654-01	AE-72654-01	AE-72654-01	AE-72654-01
32	Stk	Belt	71-40438-22	71-40438-22	71-41764-05	71-41764-06
33		Blower Support (2)	AE-90193-01	AE-90193-01	AE-90193-01	AE-90193-01
34		Blower Support Angle (2)	AE-90210-01	AE-90210-01	AE-90210-01	AE-90210-01
35		Junction Box Assembly	AS-90472-02	AS-90472-01	AS-90472-01	AS-90472-01
36	Stk	Motor	51-42177-06	51-42178-11	51-42178-12	51-42178-12
37	Stk	Sheave - Variable	71-42538-06	71-40427-06	71-40428-34	71-40428-34

No.	Notes	MODEL NOMINAL CAPACITY DRIVE PACKAGE	RHGE 200 ZK	RHGE 200 ZL	RHGE 200 ZM	
BLOWER GROUP						
26	Stk	Blower Assembly	AS-90395-01	AS-90395-02	AS-90395-03	
	Stk	Basic Blower Assembly	70-42291-01	70-42291-01	70-42291-01	
27		Blower Housing	70-42291-02	70-42291-02	70-42291-02	
28		Blower Plate	N/A	N/A	N/A	
29	Stk	Bearing	70-41854-02	70-41854-02	70-41854-02	
		Bearing Bracket	70-42284-04	70-42284-04	70-42284-04	
	Stk	Blower Wheel	70-42291-07	70-42291-07	70-42291-07	
		Cut Off	70-42291-06	70-42291-06	70-42291-06	
		Isolator Bearing	70-42284-07	70-42284-07	70-42284-07	
30	Stk	Shaft - Blower	70-41900-05	70-41900-05	70-41900-05	
31	Stk	Sheave - Fixed	71-41901-11	71-41901-22	71-41901-19	
		Key Shaft	AE-72654-01	AE-72654-01	AE-72654-01	
32	Stk	Belt	71-40438-22	71-41764-05	71-41764-06	
33		Blower Support (2)	AE-90193-01	AE-90193-01	AE-90193-01	
34		Blower Support Angle (2)	AE-90210-01	AE-90210-01	AE-90210-01	
35		Junction Box Assembly	AS-90472-02	AS-90472-02	AS-90472-02	
36	Stk	Motor	51-42177-13	51-42177-06	51-42177-06	
37	Stk	Sheave - Variable	71-40427-06	71-40428-34	71-40428-34	



Exploded View 075-100



Exploded View 150-200

NOTES

Stk It is recommended that stock be maintained for this part.
N/A Not Applicable

DISCLAIMER: This document is intended to provide general replacement parts information to aid qualified service personnel in the repair of these models. The complete Model and Serial Number of the unit under repair should be specified when selecting and ordering replacement parts. Specifications and illustrations are subject to change without notice. Document 92-42800-RHGE supersedes all previous parts lists for these models. See <http://www.rheempartslists.net/92-42800-RHGE> for the latest revision of this document. The manufacturer assumes no obligation for errors or omissions. Service personnel must verify the proper and safe operation of equipment after the replacement of any original components.