



RF1P

Parts List
03-October-2017



*This parts list is current as of the above revision date.
See <http://www.rheempartslists.net/92-42803-RF1P.pdf> for the current revision.*

Air Handlers

Table of Contents	
Model Explanation.....	Page 3
Parts Numbers	
Blower Group.....	Page 4
Drawings/Photographs	
Exploded View 18SP-24SP	Page 5
Exploded View 18ST-24ST.....	Page 6
Exploded View 30SP-36SP	Page 7
Exploded View 30ST-36ST.....	Page 8
Blower Assembly	Page 9
Notes/Disclaimer	Page 10

MODEL NUMBER EXPLANATION

R	F	1	P	24	21	S	P	A	N	J	A	N	00
1	2	3	4	5	6	7	8	9	10	11	12	13	14

(1) **Brand**

(9) **MAJOR SERIES**

A = First

(2) **Product Category**

F = Front Return Air Handler

(10) **CONTROLS**

N = Non-Communicating

(3) **Stage of Air Flow**

1 = Single

(11) **VOLTAGE**

J = 208-230/1/60

(4) **MOTOR TYPE**

P = PSC

(12) **MINOR SERIES**

A = First

(5) **NOMINAL CAPACITY (BTU/HR)**

018 = 18,000

024 = 24,000

030 = 30,000

036 = 36,000

(13) **DISCONNECT**

B = Breaker

N = None

(6) **WIDTH**

21 = 21.5 inches

24 = 24 inches

(14) **FACTORY HEAT**

00 = No Heat

03 = 3 kW

05 = 5 kW

08 = 8 kW

10 = 10 kW

(7) **EFFICIENCY**

S = Standard

M = Medium

H = High

(8) **METERING DEVICE**

T = TEV

P = Piston

SERIAL NUMBER EXPLANATION

W	0	8	1	3	9	9	9	9
(1)	(2)	(3)	(4)					

(1) **PLANT CODE**

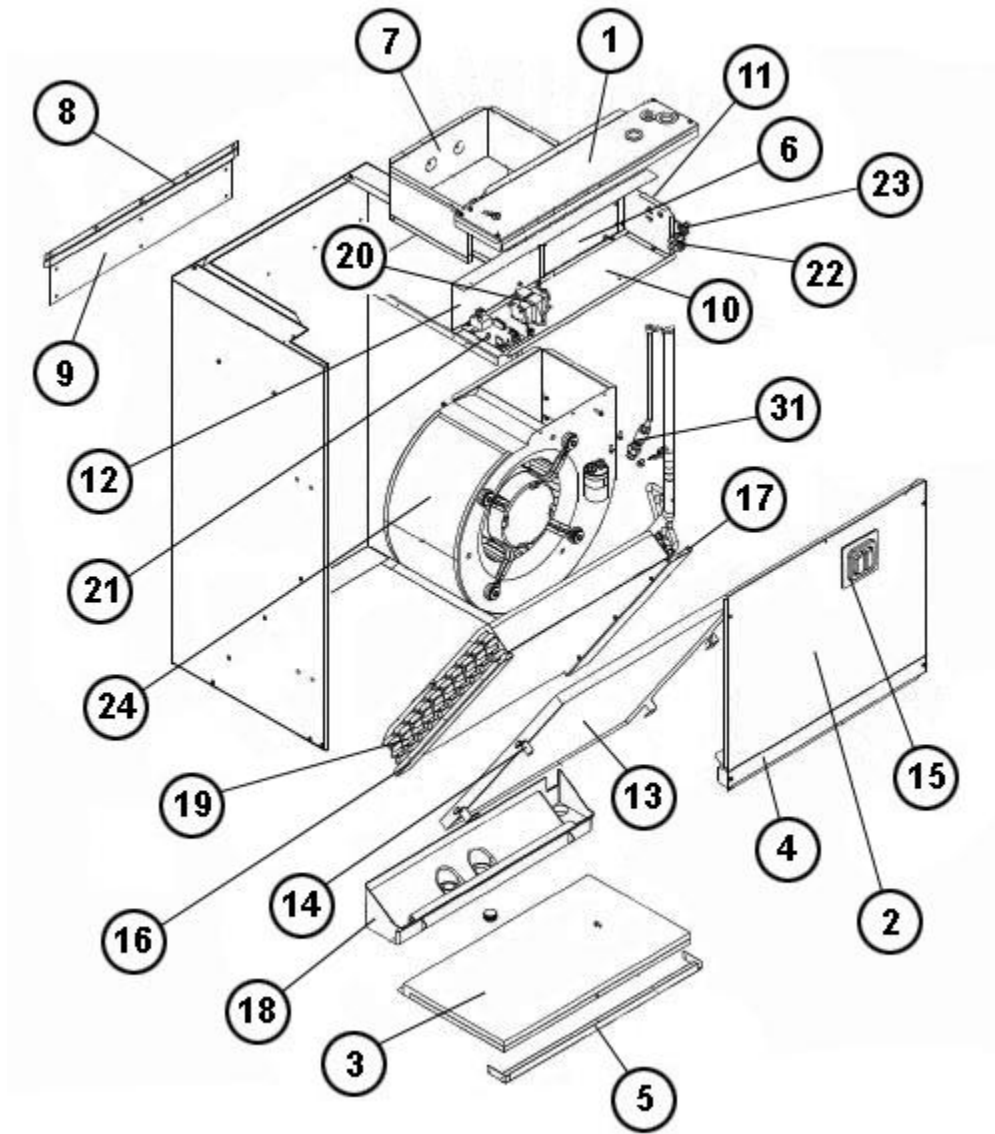
W = West Nuevo Laredo

(2) **WEEK OF PRODUCTION**

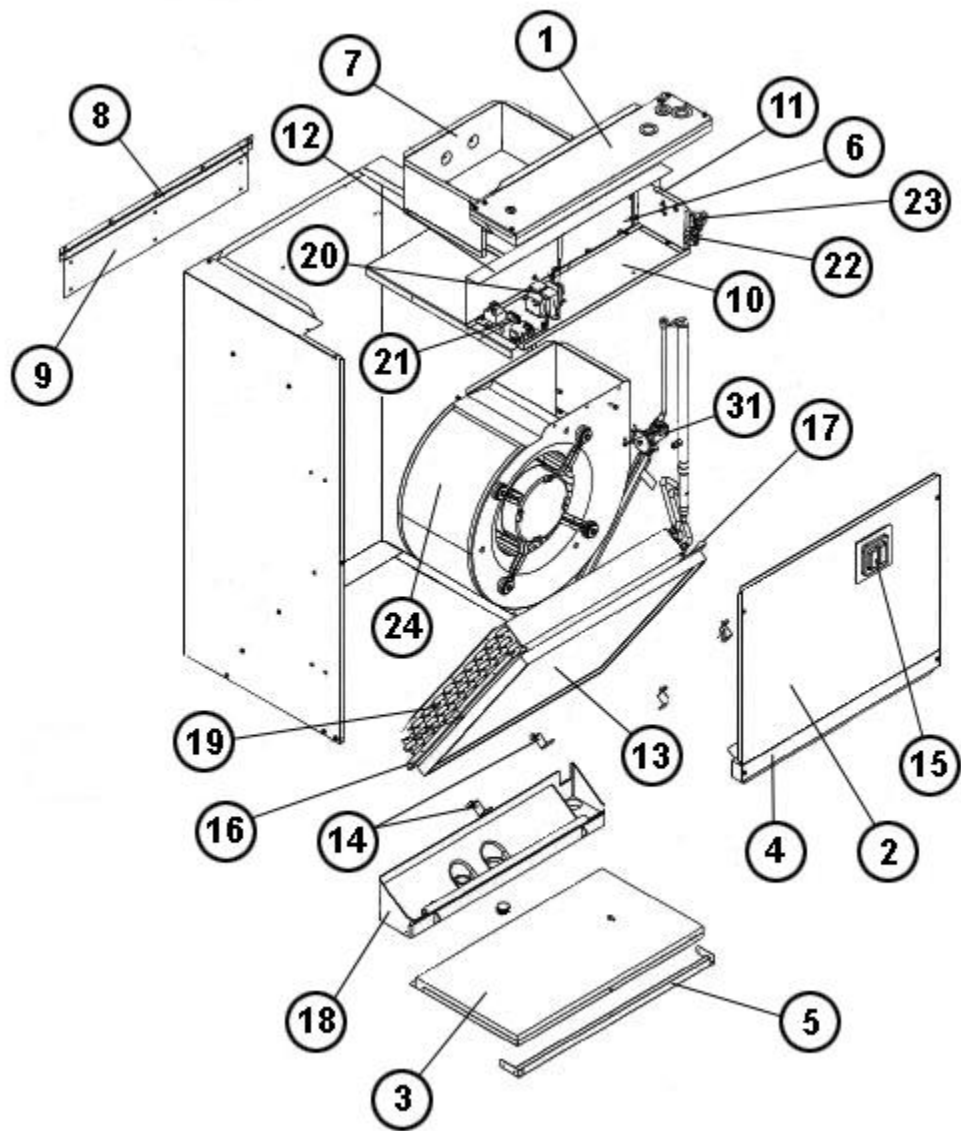
(3) **YEAR OF PRODUCTION**

(4) **PRODUCTION NUMBER**

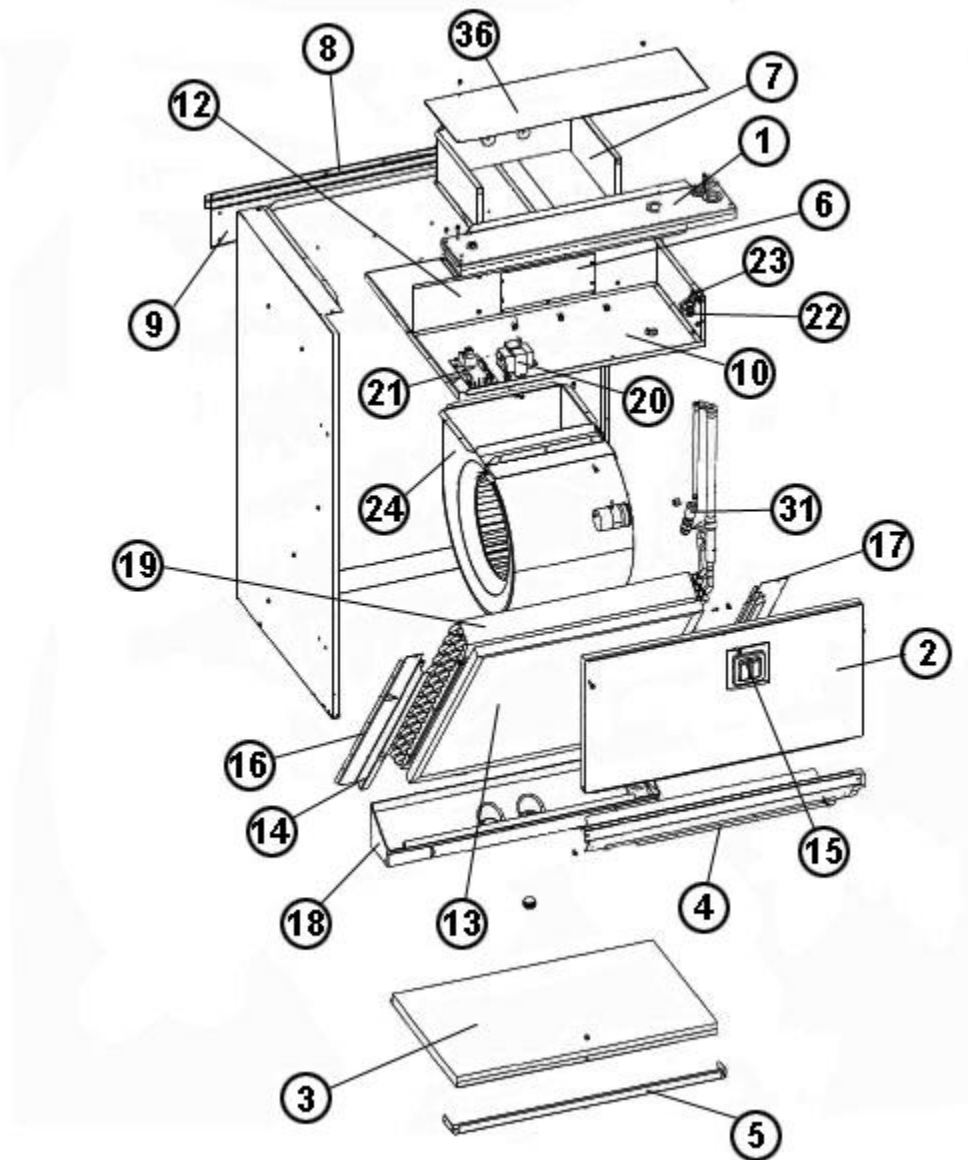
No.	Notes	MODEL NOMINAL CAPACITY CABINET WIDTH VOLTAGE	RF1P 18 21 J	RF1P 24 21 J	RF1P 30 24 J	RF1P 36 24 J
BLOWER GROUP						
24	Stk	Blower Assembly (Includes items listed below)	AS-103222-01	AS-103222-02	AS-103222-03	AS-103222-04
25		Blower Housing w/Wheel	70-103221-02	70-103221-02	70-103221-01	70-103221-01
	Stk	Blower Wheel	703022	703022	703021	703021
26		Motor Mount - Band	70-19927-04	70-19927-04	70-19927-04	70-19927-04
27		Motor Mount - Arm (4)	70-19929-10	70-19929-10	70-19929-11	70-19929-11
28	Stk	Blower Motor	51-104817-08	51-104817-09	51-102177-03	51-101728-04
29	Stk,2	Capacitor - Blower Motor	See Note 2	43-101666-43	43-101666-56	43-101666-43
30		Strap - Capacitor	AE-50892-12	AE-50892-12	AE-50892-12	AE-50892-12
32		Bolt	63-19919-01	63-19919-01	63-19919-01	63-19919-01
33		Locknut	63-17189-03	63-17189-03	63-17189-03	63-17189-03
34		Washer (4)	63-26198-02	63-26198-02	63-26198-02	63-26198-02
35		Screw (4)	63-101978-01	63-101978-01	63-101978-01	63-101978-01



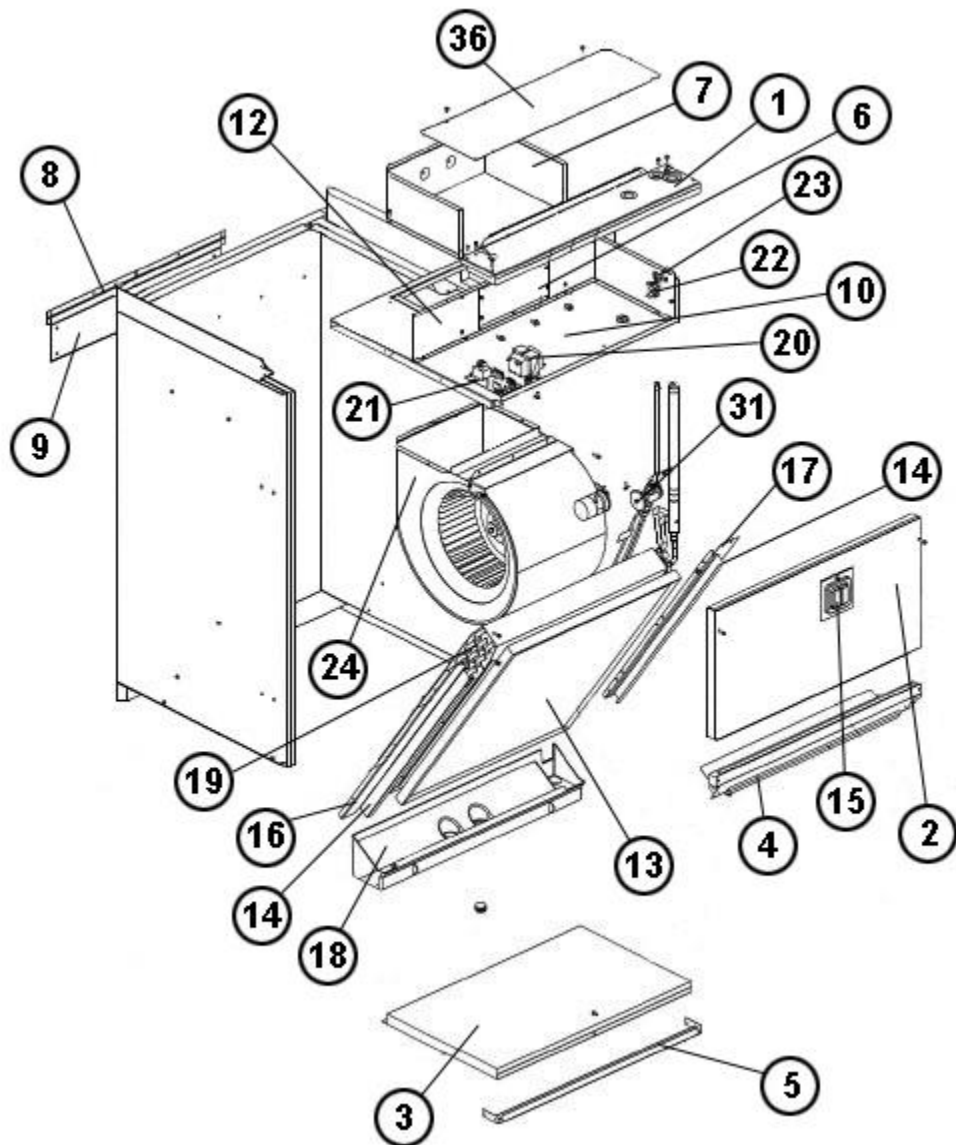
Exploded View 18SP-24SP



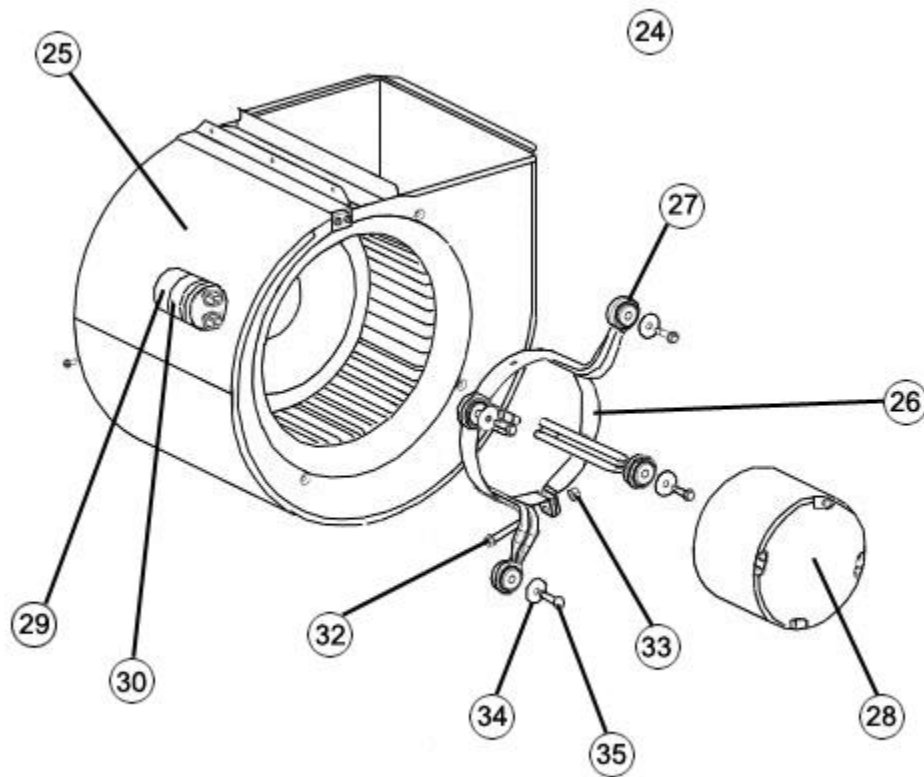
Exploded View 18ST-24ST



Exploded View 30SP-36SP



Exploded View 30ST-36ST



Blower Assembly

NOTES

Stk It is recommended that stock be maintained for this part.

N/A Not Applicable

- 1 Panel is without insulation. Insulation must be ordered separately.
- 2 The capacitor must be determined by examining the motor rating label of the motor installed in the blower assembly. For motors requiring 7.5 uF, use 43-101666-42. For motors requiring 10 uF, use 43-101666-55.

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 92-42803-RF1P supersedes all previous parts lists for these models. See <http://www.rheempartslists.net/92-42803-RF1P> 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.