



WA13

Parts List
03-November-2021



*This parts list is current as of the above revision date.
See <http://www.rheempartslists.net/92-42803-WA13.pdf> for the current revision.*

Condensing Units

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MODEL NUMBER EXPLANATION

W	A	1	3	1	8	A	J	1	N	A
1	2	3		4		5	6	7	8	9

- | | |
|---|---|
| <p>(1) BRAND
W = Weatherking</p> <p>(2) PRODUCT CATEGORY
A = Air Conditioner</p> <p>(3) SEER
13 = 13 SEER</p> <p>(4) COOLING CAPACITY (BTU/HR)
018 = 18,000
024 = 24,000
030 = 30,000
036 = 36,000
042 = 42,000
048 = 48,000
060 = 60,000</p> | <p>(5) MAJOR SERIES
A = First Design Series
B = Second Design Series</p> <p>(6) VOLTAGE
J = 208-230/1/60
C = 208-230/3/60
D = 460/3/60
Y = 575/3/60</p> <p>(7) TYPE
1 = Single Stage</p> <p>(8) CONTROLS
N = Non-Communicating</p> <p>(9) MINOR SERIES
A = First Design Series</p> |
|---|---|

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**

Note: For Compressor Identification Number, see Compressor Code on Rating Plate

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 36 AC1NA	WA13 42 AC1NA	WA13 48 AC1NA	WA13 60 AC1NA		
SHEET METAL PARTS, MISCELLANEOUS								
1		Cabinet	AE-100726-32	AE-100726-32	AE-100726-33	AE-100726-34		
2		Cabinet Panel	AE-100727-32	AE-100727-32	AE-100727-33	AE-100727-39		
3		Base Pan	AE-100069-02	AE-100069-02	AE-101588-03	AE-101588-03		
4		Control Box	AE-100654-31	AE-100654-31	AE-100654-31	AE-100654-33		
5		Control Box Cover	AE-100657-31	AE-100657-31	AE-100657-31	AE-100657-31		
6		Top Panel - Private Label Gray	AE-100652-32	AE-100652-32	AE-100652-33	AE-100652-33		
8		Grille	95-102925-03	95-103944-01	95-102925-04	95-102925-04		
		Nameplate	91-101419-01	91-101419-01	91-101419-01	91-101419-01		
12		Valve Mounting Panel	AE-57780-01	AE-57780-01	AE-57780-01	AE-100185-31		
14		Service Valve - Suction	See Coil Group					
15		Service Valve - Liquid	See Coil Group					
17		Low Voltage Cover	AE-57756-01	AE-57756-01	AE-57756-01	AE-57756-01		
		Touch-up Paint - Private Label Gray (Aerosol)	523014	523014	523014	523014		
		Touch-up Paint - Private Label Gray (Paint Pens)	523015	523015	523015	523015		

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 36 AD1NA	WA13 42 AD1NA	WA13 48 AD1NA	WA13 60 AD1NA		WA13 18 AJ1NA
SHEET METAL PARTS, MISCELLANEOUS								
1		Cabinet	AE-100726-32	AE-100726-32	AE-100726-33	AE-100726-34		AE-100726-36
2		Cabinet Panel	AE-100727-32	AE-100727-32	AE-100727-33	AE-100727-39		AE-100727-35
3		Base Pan	AE-100069-02	AE-100069-02	AE-101588-03	AE-101588-03		AE-100069-01
4		Control Box	AE-100654-31	AE-100654-31	AE-100654-31	AE-100654-33		AE-100654-31
5		Control Box Cover	AE-100657-31	AE-100657-31	AE-100657-31	AE-100657-31		AE-100657-31
6		Top Panel - Private Label Gray	AE-100652-32	AE-100652-32	AE-100652-33	AE-100652-33		AE-100652-31
8		Grille	95-102925-03	95-103944-01	95-102925-04	95-102925-04		95-102925-01
		Nameplate	91-101419-01	91-101419-01	91-101419-01	91-101419-01		91-101419-01
12		Valve Mounting Panel	AE-57780-01	AE-57780-01	AE-57780-01	AE-100185-31		AE-57780-01
14		Service Valve - Suction	See Coil Group					
15		Service Valve - Liquid	See Coil Group					
17		Low Voltage Cover	AE-57756-01	AE-57756-01	AE-57756-01	AE-57756-01		AE-57756-01
		Touch-up Paint - Private Label Gray (Aerosol)	523014	523014	523014	523014		523014
		Touch-up Paint - Private Label Gray (Paint Pens)	523015	523015	523015	523015		523015

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 24 AJ1NA	WA13 30 AJ1NA	WA13 36 AJ1NA	WA13 42 AJ1NA	WA13 48 AJ1NA	WA13 60 AJ1NA
SHEET METAL PARTS, MISCELLANEOUS								
1		Cabinet	AE-100726-31	AE-100726-37	AE-100726-32	AE-100726-32	AE-100726-33	AE-100726-34
2		Cabinet Panel	AE-100727-35	AE-100727-38	AE-100727-32	AE-100727-32	AE-100727-33	AE-100727-39
3		Base Pan	AE-100069-01	AE-100069-02	AE-100069-02	AE-100069-02	AE-101588-03	AE-101588-03
4		Control Box	AE-100654-31	AE-100654-31	AE-100654-31	AE-100654-32	AE-100654-32	AE-100654-34
5		Control Box Cover	AE-100657-31	AE-100657-31	AE-100657-31	AE-100657-31	AE-100657-31	AE-100657-31
6		Top Panel - Private Label Gray	AE-100652-31	AE-100652-32	AE-100652-32	AE-100652-32	AE-100652-33	AE-100652-33
8		Grille	95-102925-01	95-102925-03	95-102925-03	95-103944-01	95-102925-04	95-102925-04
		Center Cap - Blank (for Grille)	91-101419-01	91-101419-01	91-101419-01	91-101419-01	91-101419-01	91-101419-01
12		Valve Mounting Panel	AE-57780-01	AE-57780-01	AE-57780-01	AE-57780-01	AE-57780-01	AE-100185-31
14		Service Valve - Suction	See Coil Group					
15		Service Valve - Liquid	See Coil Group					
17		Low Voltage Cover	AE-57756-01	AE-57756-01	AE-57756-01	AE-57756-01	AE-57756-01	AE-57756-01
		Touch-up Paint - Private Label Gray (Aerosol)	523014	523014	523014	523014	523014	523014
		Touch-up Paint - Private Label Gray (Paint Pens)	523015	523015	523015	523015	523015	523015

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 48 BC1NA	WA13 60 BC1NA	WA13 48 BD1NA		
SHEET METAL PARTS, MISCELLANEOUS							
1		Cabinet	AE-100726-34	AE-100726-34		AE-100726-34	
2		Cabinet Panel	AE-100727-34	AE-100727-34		AE-100727-34	
3		Base Pan	AE-101588-03	AE-101588-03		AE-101588-03	
4		Control Box	AE-100654-33	AE-100654-33		AE-100654-33	
5		Control Box Cover	AE-100657-31	AE-100657-31		AE-100657-31	
6		Top Panel - Private Label Gray	AE-100652-33	AE-100652-33		AE-100652-33	
8		Grille	95-102925-04	95-102925-04		95-102925-04	
		Nameplate	91-101419-01	91-101419-01		91-101419-01	
12		Valve Mounting Panel	AE-57781-02	AE-57781-02		AE-57781-02	
13		Valve Mounting Bracket				See Coil Group	
14		Service Valve - Suction				See Coil Group	
15		Service Valve - Liquid				See Coil Group	
17		Low Voltage Cover	AE-57756-01	AE-57756-01		AE-57756-01	
		Touch-up Paint - Private Label Gray (Aerosol)	523014	523014		523014	
		Touch-up Paint - Private Label Gray (Paint Pens)	523015	523015		523015	

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 30 BJ1NA	WA13 48 BJ1NA	WA13 60 BJ1NA		
SHEET METAL PARTS, MISCELLANEOUS							
1		Cabinet	AE-100726-32	AE-100726-34	AE-100726-34		
2		Cabinet Panel	AE-100727-32	AE-100727-34	AE-100727-34		
3		Base Pan	AE-100069-02	AE-101588-03	AE-101588-03		
4		Control Box	AE-100654-31	AE-100654-34	AE-100654-34		
5		Control Box Cover	AE-100657-31	AE-100657-31	AE-100657-31		
6		Top Panel - Private Label Gray	AE-100652-32	AE-100652-33	AE-100652-33		
8		Grille	95-102925-03	95-102925-04	95-102925-04		
		Nameplate	91-101419-01	91-101419-01	91-101419-01		
12		Valve Mounting Panel	AE-57780-01	AE-57781-02	AE-57781-02		
13		Valve Mounting Bracket				See Coil Group	
14		Service Valve - Suction				See Coil Group	
15		Service Valve - Liquid				See Coil Group	
17		Low Voltage Cover	AE-57756-01	AE-57756-01	AE-57756-01		
		Touch-up Paint - Private Label Gray (Aerosol)	523014	523014	523014		
		Touch-up Paint - Private Label Gray (Paint Pens)	523015	523015	523015		

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 36 AC1NA	WA13 42 AC1NA	WA13 48 AC1NA	WA13 60 AC1NA		
ELECTRICAL/FAN GROUP								
7	Stk	Fan Motor	51-102008-02	51-102008-07	51-102008-07	51-102008-07		
9	Stk	Fan Blade	70-102011-16	70-102011-10	70-102011-10	70-102011-10		
16	Stk	Contactora	42-102664-08	42-102664-08	42-102664-14	42-102664-14		
17		Low Voltage Cover	See Panels - Miscellaneous					
18		Control Box Bottom	AE-100655-01	AE-100655-01	AE-100655-01	AE-100655-01		
19		Capacitor - Compressor/Fan	See Compressor Group					

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 36 AD1NA	WA13 42 AD1NA	WA13 48 AD1NA	WA13 60 AD1NA		WA13 18 AJ1NA
ELECTRICAL/FAN GROUP								
7	Stk	Fan Motor	51-101774-06	51-102008-05	51-102008-05	51-102008-05		51-104691-01
9	Stk	Fan Blade	70-102011-16	70-102011-10	70-102011-10	70-102011-10		70-102033-08
16	Stk	Contactora	42-102664-08	42-102664-08	42-102664-08	42-102664-14		42-102664-05
17		Low Voltage Cover	See Panels - Miscellaneous					
18		Control Box Bottom	AE-100655-01	AE-100655-01	AE-100655-01	AE-100655-01		AE-100655-01
19		Capacitor - Compressor/Fan	See Compressor Group					

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 24 AJ1NA	WA13 30 AJ1NA	WA13 36 AJ1NA	WA13 42 AJ1NA	WA13 48 AJ1NA	WA13 60 AJ1NA
ELECTRICAL/FAN GROUP								
7	Stk	Fan Motor	51-104691-01	51-104691-02	51-101774-02	51-102008-07	51-102008-07	51-102008-07
9	Stk	Fan Blade	70-102033-08	70-101323-21	70-102011-16	70-101323-19	70-102011-10	70-102011-10
16	Stk	Contactora	42-102664-05	42-102664-05	42-102664-05	42-102664-05	42-42478-02	42-102664-10
17		Low Voltage Cover	See Panels - Miscellaneous					
18		Control Box Bottom	AE-100655-01	AE-100655-01	AE-100655-01	AE-100655-01	AE-100655-01	AE-100655-01
19		Capacitor - Compressor/Fan	See Compressor Group					

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 48 BC1NA	WA13 60 BC1NA		WA13 48 BD1NA		
ELECTRICAL/FAN GROUP								
7	Stk	Fan Motor	51-102008-07	51-102008-09		51-102008-05		
9	Stk	Fan Blade	70-101323-35	70-104092-01		70-101323-35		
16	Stk	Contactora	42-102664-08	42-102664-14		42-102664-08		
17		Low Voltage Cover	See Panels - Miscellaneous					
18		Control Box Bottom	AE-100655-01	AE-100655-01		AE-100655-01		
19		Capacitor - Compressor/Fan	See Compressor Group					

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 30 BJ1NA	WA13 48 BJ1NA	WA13 60 BJ1NA			
ELECTRICAL/FAN GROUP								
7	Stk	Fan Motor	51-102008-17	51-102008-07	51-102008-09			
9	Stk	Fan Blade	70-102011-23	70-101323-35	70-104092-01			
16	Stk	Contactora	42-102664-06	42-102664-06	42-102664-10			
17		Low Voltage Cover	See Panels - Miscellaneous					
18		Control Box Bottom	AE-100655-01	AE-100655-01	AE-100655-01			
19		Capacitor - Compressor/Fan	See Compressor Group					

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 36 AC1NA	WA13 42 AC1NA	WA13 48 AC1NA	WA13 60 AC1NA		
COIL GROUP								
11	Stk	Condenser Coil	AS-103941-03	AS-101599-03	AS-104069-03	AS-103942-03		
13		Valve Mounting Bracket	AE-57781-01	AE-57781-02	AE-57781-02	AE-57781-02		
14		Service Valve - Suction	61-21368-07	61-104025-08	61-104025-08	61-104025-08		
15		Service Valve - Liquid	61-21368-25	61-21368-25	61-21368-25	61-21368-25		
		Filter Drier	83-22755-06	83-22755-06	83-22755-06	83-22755-06		

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 36 AD1NA	WA13 42 AD1NA	WA13 48 AD1NA	WA13 60 AD1NA		WA13 18 AJ1NA
COIL GROUP								
11	Stk	Condenser Coil	AS-103941-03	AS-101599-03	AS-104069-03	AS-103942-03		AS-103938-03
13		Valve Mounting Bracket	AE-57781-01	AE-57781-02	AE-57781-02	AE-57781-02		AE-57781-01
14		Service Valve - Suction	61-21368-07	61-104025-08	61-104025-08	61-104025-08		61-21368-07
15		Service Valve - Liquid	61-21368-25	61-21368-25	61-21368-25	61-21368-25		61-21368-25
		Filter Drier	83-22755-06	83-22755-06	83-22755-06	83-22755-06		83-22755-06

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 24 AJ1NA	WA13 30 AJ1NA	WA13 36 AJ1NA	WA13 42 AJ1NA	WA13 48 AJ1NA	WA13 60 AJ1NA
COIL GROUP								
11	Stk	Condenser Coil	AS-103165-03	AS-103940-03	AS-103941-03	AS-101599-03	AS-104069-03	AS-103942-03
13		Valve Mounting Bracket	AE-57781-01	AE-57781-01	AE-57781-01	AE-57781-02	AE-57781-02	AE-57781-02
14		Service Valve - Suction	61-21368-07	61-21368-07	61-21368-07	61-104025-08	61-104025-08	61-104025-08
15		Service Valve - Liquid	61-21368-25	61-21368-25	61-21368-25	61-21368-25	61-21368-25	61-21368-25
		Filter Drier	83-22755-06	83-22755-06	83-22755-06	83-22755-06	83-22755-06	83-22755-06

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 48 BC1NA	WA13 60 BC1NA		WA13 48 BD1NA		
COIL GROUP								
11	Stk	Condenser Coil	AS-103081-03	AS-102980-01		AS-103081-03		
13		Valve Mounting Bracket	AE-57781-02	AE-57781-02		AE-57781-02		
14		Service Valve - Suction	61-104025-08	61-104025-08		61-104025-08		
15		Service Valve - Liquid	61-21368-25	61-21368-25		61-21368-25		
		Filter Drier	83-22755-06	83-22755-06		83-22755-06		

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 30 BJ1NA	WA13 48 BJ1NA	WA13 60 BJ1NA			
COIL GROUP								
11	Stk	Condenser Coil	AS-101599-03	AS-103081-03	AS-102980-01			
13		Valve Mounting Bracket	AE-57781-01	AE-57781-02	AE-57781-02			
14		Service Valve - Suction	61-21368-07	61-104025-08	61-104025-08			
15		Service Valve - Liquid	61-21368-25	61-21368-25	61-21368-25			
		Filter Drier	83-22755-06	83-22755-06	83-22755-06			

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 36 AC1NA	WA13 42 AC1NA	WA13 48 AC1NA	WA13 60 AC1NA		
COMPRESSOR GROUP								
		Compressor ID:	8396	8398	8400	8403		
10	Stk	Compressor	55-102045-05S	55-102045-19S	55-102045-11S	55-102045-27S		
19	Stk	Capacitor - Compressor/Fan	N/A	N/A	N/A	N/A		
19	Stk	Capacitor - Fan	43-101666-59	43-101666-60	43-101666-60	43-101666-60		
		Crankcase Heater	N/A	N/A	N/A	44-103663-01		
		Compressor Wiring Harness (Molded Plug)	45-100834-80	45-100834-80	45-100834-80	45-100834-80		
		Compressor ID:	9179	9180	9181	9182		
10	Stk	Compressor	55-102045-05S	55-102045-19S	55-102045-11S	55-102045-27S		
19	Stk	Capacitor - Compressor/Fan	N/A	N/A	N/A	N/A		
19	Stk	Capacitor - Fan	43-101666-59	43-101666-60	43-101666-60	43-101666-60		
		Crankcase Heater	N/A	N/A	N/A	44-103663-01		
		Compressor Wiring Harness (Molded Plug)	45-100834-80	45-100834-80	45-100834-80	45-100834-80		

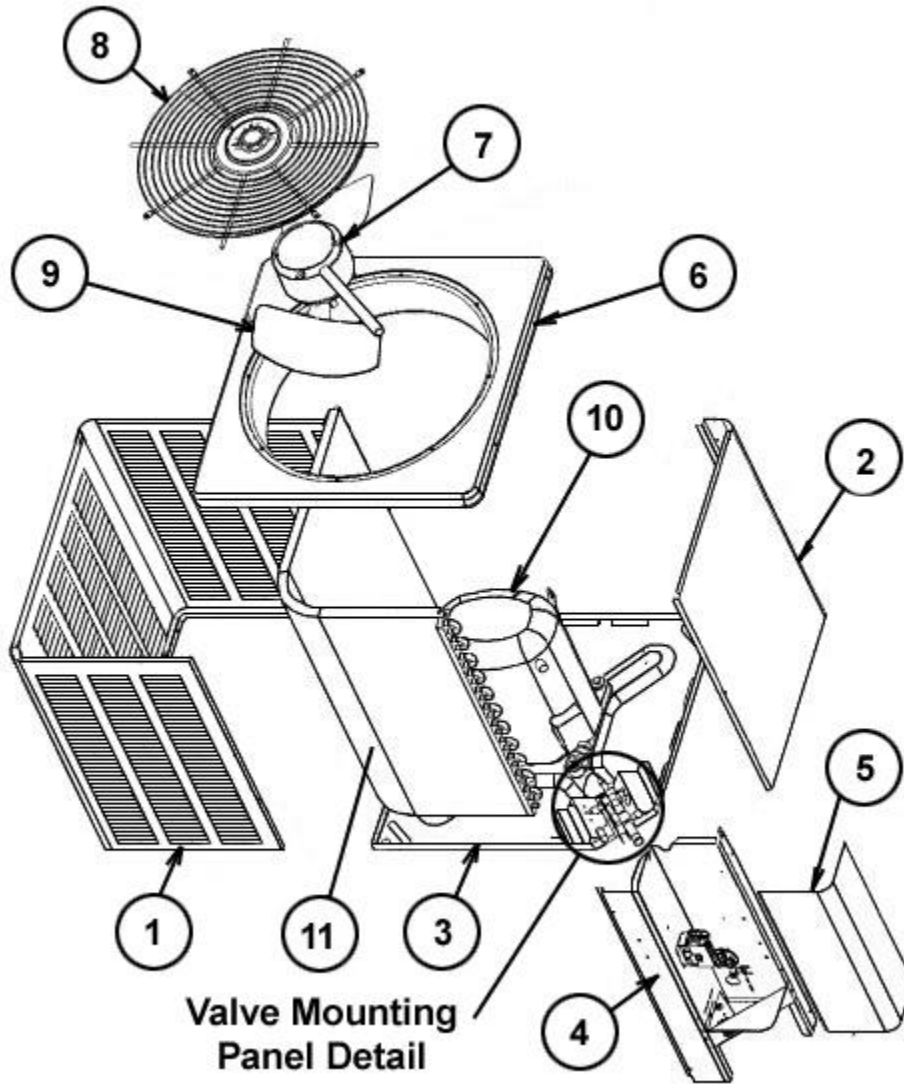
No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 36 AD1NA	WA13 42 AD1NA	WA13 48 AD1NA	WA13 60 AD1NA		WA13 18 AJ1NA
COMPRESSOR GROUP								
		Compressor ID:	8397	8399	8401	8404		8389
10	Stk	Compressor	55-102045-04S	55-102045-18S	55-102045-10S	55-102045-28S		55-102045-82S
19	Stk	Capacitor - Compressor/Fan	N/A	N/A	N/A	N/A		43-101665-03
19	Stk	Capacitor - Fan	43-101666-59	43-101666-59	43-101666-59	43-101666-59		N/A
		Crankcase Heater	N/A	N/A	N/A	44-101884-09		N/A
		Compressor Wiring Harness (Molded Plug)	45-100834-80	45-100834-80	45-100834-80	45-100834-80		45-100834-80
		Compressor ID:	9183	9184	9185	9186		9172
10	Stk	Compressor	55-102045-04S	55-102045-18S	55-102045-10S	55-102045-28S		55-102045-82S
19	Stk	Capacitor - Compressor/Fan	N/A	N/A	N/A	N/A		43-101665-03
19	Stk	Capacitor - Fan	43-101666-59	43-101666-59	43-101666-59	43-101666-59		N/A
		Crankcase Heater	N/A	N/A	N/A	44-101884-09		N/A
		Compressor Wiring Harness (Molded Plug)	45-100834-80	45-100834-80	45-100834-80	45-100834-80		45-100834-80

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 24 AJ1NA	WA13 30 AJ1NA	WA13 36 AJ1NA	WA13 42 AJ1NA	WA13 48 AJ1NA	WA13 60 AJ1NA
COMPRESSOR GROUP								
		Compressor ID:	9001	8391	8392	8393	8394	8395
10	Stk	Compressor	55-102045-97S	55-102045-31S	55-102045-03S	55-102045-15S	55-102045-09S	55-102045-26S
19	Stk	Capacitor - Compressor/Fan	43-101665-04	43-101665-07	43-101665-41	43-101665-48	43-101665-47	43-101665-47
19	Stk	Capacitor - Fan	N/A	N/A	N/A	N/A	N/A	N/A
		Crankcase Heater	N/A	N/A	N/A	N/A	N/A	N/A
		Compressor Wiring Harness (Molded Plug)	45-100834-80	45-100834-80	45-100834-80	45-100834-80	45-100834-80	45-100834-80
		Compressor ID:	9173	9174	9175	9176	9177	9178
10	Stk	Compressor	55-102045-97S	55-102045-31S	55-102045-03S	55-102045-15S	55-102045-09S	55-102045-26S
19	Stk	Capacitor - Compressor/Fan	43-101665-04	43-101665-07	43-101665-41	43-101665-48	43-101665-47	43-101665-47
19	Stk	Capacitor - Fan	N/A	N/A	N/A	N/A	N/A	N/A
		Crankcase Heater	N/A	N/A	N/A	N/A	N/A	N/A
		Compressor Wiring Harness (Molded Plug)	45-100834-80	45-100834-80	45-100834-80	45-100834-80	45-100834-80	45-100834-80

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 48 BC1NA	WA13 60 BC1NA	WA13 48 BD1NA			
COMPRESSOR GROUP								
		Compressor ID:	9514	9515	9516			
10	Stk	Compressor	55-102045-08S	55-102045-27S	55-102045-07S			
19	Stk	Capacitor - Compressor/Fan	43-101666-60	43-101666-64	43-101666-59			
19	Stk	Capacitor - Fan	N/A	N/A	N/A			
		Crankcase Heater	N/A	44-103663-01	N/A			
		Compressor Wiring Harness (Molded Plug)	45-100834-80	45-100834-80	45-100834-80			

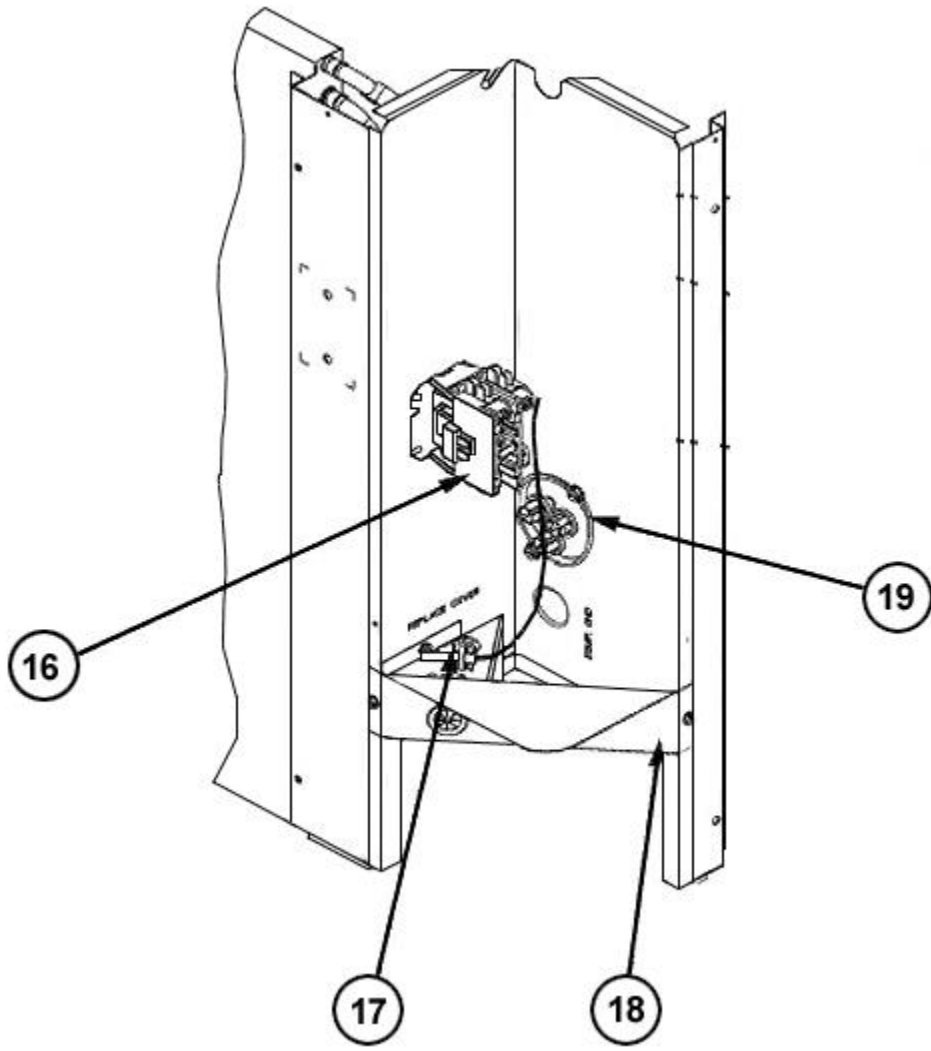
No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 30 BJ1NA	WA13 48 BJ1NA	WA13 60 BJ1NA			
COMPRESSOR GROUP								
		Compressor ID:	9511	9512	9513			
10	Stk	Compressor	55-102045-31S	55-102045-06S	55-102045-26S			
19	Stk	Capacitor - Compressor/Fan	43-101665-09	43-101665-48	43-101665-53			
19	Stk	Capacitor - Fan	N/A	N/A	N/A			
		Crankcase Heater	N/A	N/A	44-103663-01			
		Compressor Wiring Harness (Molded Plug)	45-100834-80	45-100834-80	45-100834-80			

No.	Notes	MODEL COOLING CAPACITY VARIATION	WA13 ALL ALL
ACCESORIES			
		Low Ambient Control	RXAD-A08
		Compressor Time Delay Control	RXMD-B01
		High Pressure Control	RXAB-A07
		Low Pressure Control	RXAC-A07

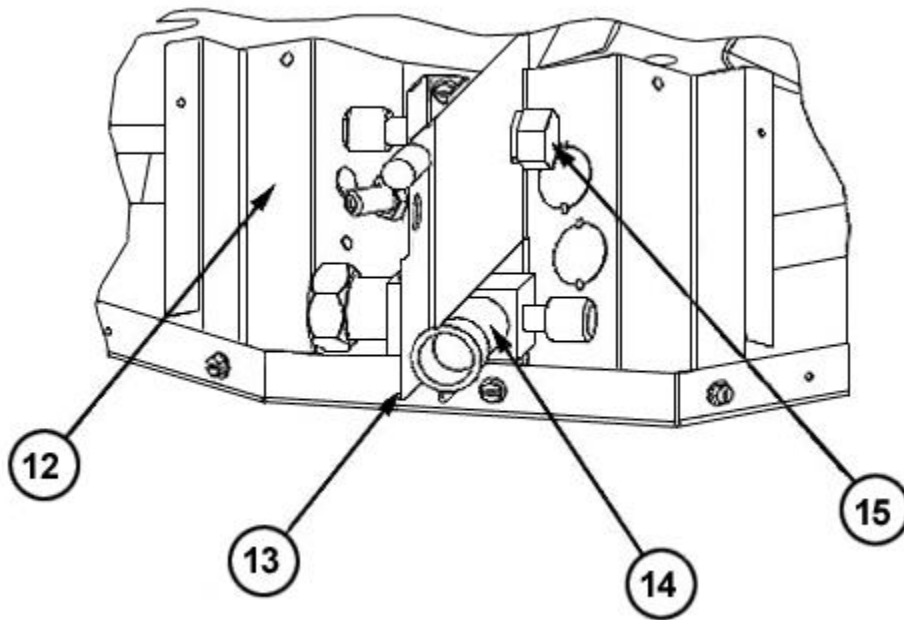


**Valve Mounting
Panel Detail**

Exploded View



Control Box



Valve Mounting Detail

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 92-42803-WA13 supersedes all previous parts lists for these models. See <http://www.rheempartslists.net/92-42803-WA13> 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.