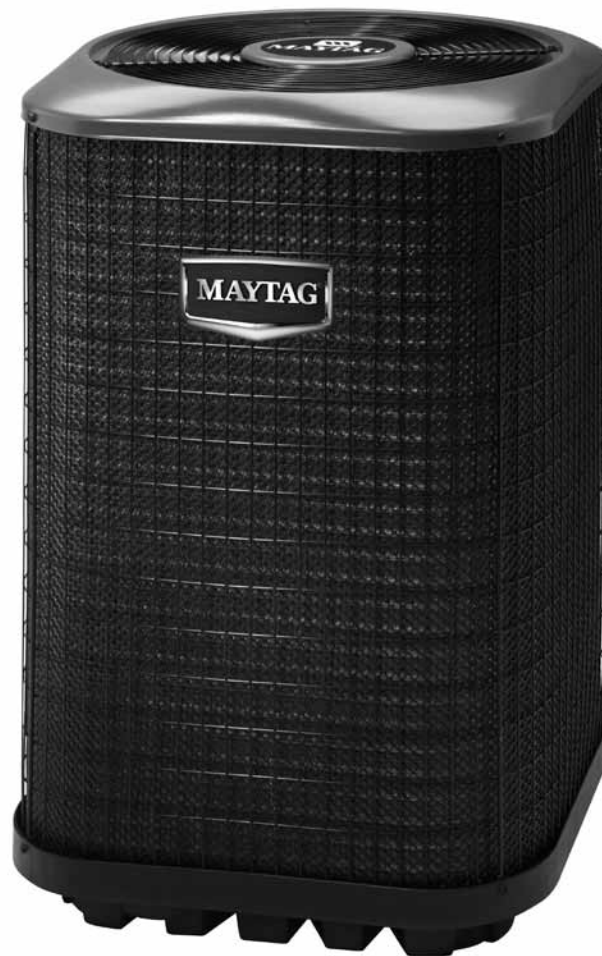


MAYTAG

TECHNICAL SPECIFICATIONS

Model MSA4BD-KB Series



M120 Product Line

**High Efficiency R-410A Air Conditioner
13 SEER — 1.5 - 5 Ton Capacity**

- **12 YEAR ALL PARTS WARRANTY**
- **This product offers a 1 Year Dependability Promise to replace the unit if the compressor fails in the first year of operation, to the original owner. All split system products must be installed with a matched indoor air handler or indoor coil to qualify.**
- **Product registration required for 12-year All Parts Warranty and 1 Year Dependability Promise within a limited period of time after the installation. See current warranty document for details. This can be viewed at www.maytagvac.com or ask your sales representative.**



Maytag now offers the choice of an air conditioner that uses a more efficient and environmentally friendly refrigerant designated R-410A. The MSA4BD-KB Series of air conditioners offers exceptional performance. The unit, when combined with our engineered coils or air handlers, offers a full line of quality, split system cooling equipment.

Features and Benefits

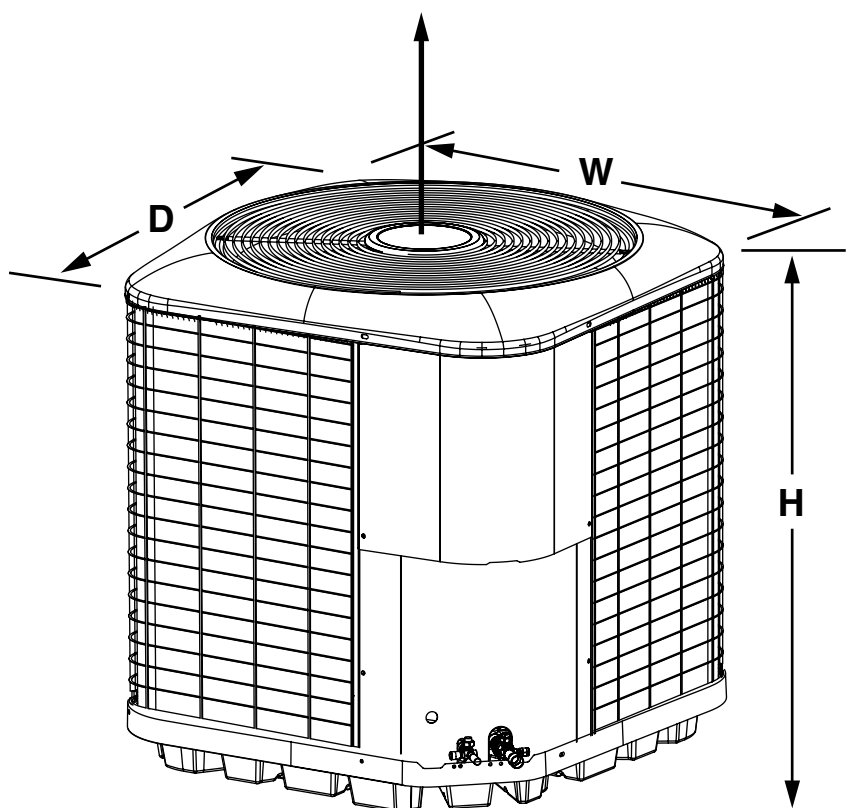
- **SmartCool™ 410™ Refrigerant (R-410A)** – Earth friendly non-ozone depleting refrigerant.
- **Designed using galvanized steel** – with a polyester urethane coat finish. The 950 hour salt spray finish resists corrosion 50% better than comparable units.
- **Permanently Lubricated Motor** – A heavy duty PSC motor for long lasting reliability and quiet operation. Requires no maintenance and is completely protected from rain and snow.
- **Removable Top Grille Assembly** – Allows ease of service from the top without disconnecting fan motor leads.
- **High Pressure Switch** – Protects against abnormally high system pressures. Auto-reset feature prevents nuisance service visits.
- **Liquid Line Filter Drier** – Included with unit, field installed.
- **One Piece Top/Orifice** – Designed for maximum airflow and quiet operation.
- **Easy Compressor and Control Access** – Designed to make servicing easier for the contractor, access panels are provided to all controls and the compressor from the side of the unit.
- **Composite Base Pan** – Absorbs sound and is corrosion resistant. Composite is also stronger and lighter than steel.
- **Micro-Channel Coils** – All aluminum coils in all models which provides high corrosion resistance.

DIMENSIONS/OUTDOOR SECTION

13 SEER — High Efficiency — Single Phase

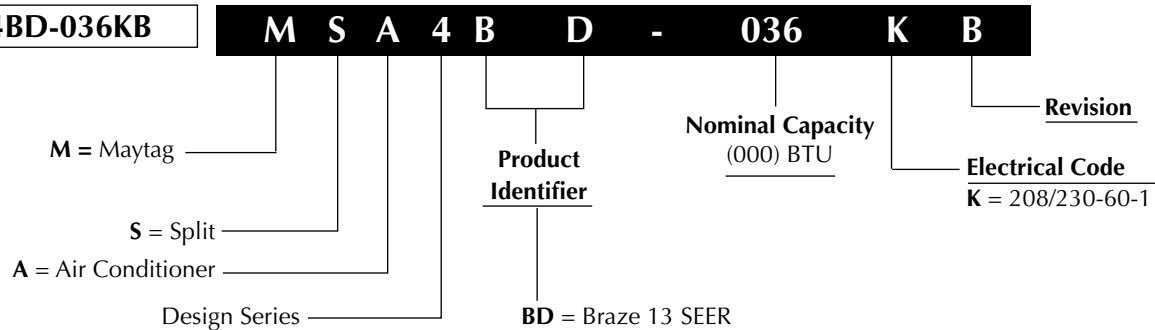
MSA4BD	018KB	024KB	030KB	036KB	042KB	048KB	060KB
H	25	25	29	29	29-1/2	29-1/2	33-1/2
W	22-3/4	22-3/4	22-3/4	22-3/4	30-3/4	30-3/4	30-3/4
D	22-3/4	22-3/4	22-3/4	22-3/4	30-3/4	30-3/4	30-3/4

Air Discharge
Allow Adequate Clearance for Airflow



IDENTIFICATION CODE

EX: MSA4BD-036KB



PHYSICAL AND ELECTRICAL SPECIFICATIONS / OUTDOOR UNITS

13 SEER — High Efficiency — Single Phase

Model Number MSA4BD			018KB	024KB	030KB	036KB	042KB	048KB	060KB	
Electrical Data	Volts-Cycles-Phase (1)		208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	208/230-60-1	
	Total Amps		9.3	13.5	14.8	18.0	19.4	23.2	27.8	
	Delay Fuse Max. (2)		20	25	30	35	40	50	60	
	Min. Circuit Ampacity		11.6	16.7	18.3	22.2	23.9	28.7	34.4	
Component Data	Coil	Area	8.3	8.3	10.0	10.0	15.3	15.3	17.9	
		Rows-FPI	1-18	1-18	1-18	1-18	1-18	1-18	1-18	
		Tube Dia	Micro-Channel	Micro-Channel	Micro-Channel	Micro-Channel	Micro-Channel	Micro-Channel	Micro-Channel	
	Fan Motor	Type	PSC	PSC	PSC	PSC	PSC	PSC	PSC	
		Amps	0.35	0.7	0.7	1.4	1.5	1.5	1.5	
		HP	0.05	0.1	0.1	0.25	0.25	0.25	0.25	
	Fan Blade	Dia - # Blades	18" - 3	18" - 3	18" - 3	18" - 4	24" - 2	24" - 2	24" - 2	
		SCFM	2600	2800	3000	3000	3500	3500	3800	
	Compressor Data	RLA	9.0	12.8	14.1	16.6	17.9	21.8	26.4	
		LRA	48.0	58.3	73.0	79.0	112.0	117.0	134.0	
Refrigerant suction line O.D. NOTE: Liquid line is 3/8" O.D. for entire length.		0-24 ft.	3/4"	3/4"	3/4"	3/4"	7/8"	7/8"	7/8"	
		25-39 ft.	3/4"	3/4"	3/4"	3/4"	7/8" (3)	7/8"	7/8"	1-1/8" (4)
		40-75 ft.	3/4"	3/4"	3/4"	3/4"	7/8" (3)	7/8"	7/8"	1-1/8" (4)
Approximate Weight (lbs.)		Net	109	125	138	140	179	179	188	
		Ship	114	130	144	146	187	187	197	
Sound Rating db (6)			72	72	72	75	79	79	79	

(1) Operating Voltage Range: 187v min. — 253v max.

(2) HACR Type Circuit Breakers may be used.

(3) Requires 7/8" to 3/4" reducer from line to unit.

(4) Requires 7/8" to 1-1/8" reducer from line to unit.

(5) Additional charge for line sets above 15 feet.

Values based on suction line as follows with 3/8" liquid line.

a) 3/4" = 0.6 oz. per additional foot.

b) 7/8" = 0.7 oz. per additional foot.

c) 1 1/8" = 0.8 oz per additional foot.

(6) Tested in compliance with AHRI 270-2008 but not listed with AHRI

SYSTEM COOLING CAPACITIES

13 SEER — High Efficiency — Single Phase

Outdoor Unit Model Number MSA4BD-	Indoor Unit	BTUH	SEER	EER	SCFM
018KB	GB5BMM024K-A	17,500	13.00	11.00	555
018KB	GB5BMM024K-B	17,500	13.00	11.00	550
024KB	GB5BMM024K-A	23,000	13.00	11.00	700
024KB	GB5BMM024K-B	23,000	13.00	11.00	715
030KB	GB5BMM030K-A	28,800	13.00	10.90	1125
030KB	GB5BMM030K-B	28,400	13.00	11.00	890
036KB	GB5BMM036K-B	35,000	13.00	10.90	1160
042KB	GB5BMM042K-B	40,000	13.00	11.00	1370
048KB	GB5BMM048K-B	46,500	13.00	11.00	1355
048KB	GB5BMM048K-C	47,500	13.00	11.00	1630
060KB	GB5BMM060K-C	57,500	13.00	11.00	1950

See current AHRI Directory for certified combinations and ratings. All ratings are with time delay relay.

www.ahridirectory.org

SYSTEM COOLING CAPACITIES

13 SEER — High Efficiency — Single Phase

Outdoor Unit Model Number MSA4BD	Indoor Unit	BTUH	SEER	EER	SCFM
018KB	GB5BM-024K-(A,B) + TXV Kit - 2.0	18000	13	11.5	675
024KB	GB5BM-024K-(A,B) + TXV Kit - 2.0	24000	13	11.5	700
030KB	GB5BM-030K-(A,B) + TXV Kit - 2.5	29400	13	11.5	950
036KB	GB5BM-036K-B + TXV Kit - 3.0	34600	13	11.5	950
042KB	GB5BM-042K-B + TXV Kit - 3.5	40500	13	11.0	1250
048KB	GB5BM-048K-C + TXV Kit - 4.0	46500	13	11.0	1600
060KB	GB5BM-060K-C + TXV Kit - 5.0	55500	13	10.9	1600

Outdoor Unit Model Number MSA4BD-	Indoor Unit B5BM, PAH2BM	BTUH	SEER	EER	SCFM
018KB	X24K-(A,B)	18000	13	11.5	675
024KB	X24K-(A,B)	24000	13	11.5	700
030KB	X30K-(A,B)	29400	13	11.5	950
036KB	X36K-(A,B)	34600	13	11.5	950
042KB	X42K-B	40500	13	11.0	1250
048KB	X48K-(B,C)	46500	13	11.0	1600
060KB	X60K-C	55500	13	10.9	1600

Outdoor Unit Model Number MSA4BD-	Indoor Unit + TDR	BTUH	SEER	EER	SCFM
018KB	C6B(A,H)-X24(C,U)-A	18000	13	12	530
018KB	C6B(A,H)-X24(C,U)-B	18000	13	11	600
024KB	C6B(A,H)-X24(C,U)-(A,B)	24000	13	11.5	700
030KB	C6B(A,H)-X30(C,U)-(A,B)	28600	13	11	950
030KB	C6B(A,H)-X30(C,U)-C	28600	13	11.5	1000
036KB	C6B(A,H)-X35(C,U)-(A,B)	34600	13	11.5	950
036KB	C6B(A,H)-X36(C,U)-(B,C)	35600	13	11.3	1100
042KB	C6B(A,H)-X42(C,U)-(B,C,D)	40500	13	11.0	1250
048KB	C6B(A,H)-X47(C,U)-C	46500	13	11.0	1600
048KB	C6B(A,H)-X48(C,U)-(C,D)	46500	13	11.0	1600
060KB	C6B(A,H)-X60(C,U)-(C,D)	55000	13	10.9	1600

See current AHRI Directory for certified combinations and ratings. All ratings are with time delay relay.
www.ahridirectory.org

SYSTEM COOLING CAPACITIES

14 SEER — High Efficiency — Single Phase

Outdoor Unit Model Number MSA4BD-	Indoor Unit B4VM, PAH4VM	BTUH	SEER	EER	SCFM
018KB	X24K-(A,B)	18400	14	12.5	550
024KB	X24K-(A,B)	24400	14	12.5	700
030KB	X30K-(A,B)	30000	14	12.5	950
036KB	X36K-B	35200	14	12.5	950
042KB	X48K-(B,C)	41000	14	12.0	1250
048KB	X48K-C	48000	14	12.0	1400
060KB	X60K-C	55500	13.5	11.0	1600

See current AHRI Directory for certified combinations and ratings. All ratings are with time delay relay.
www.ahridirectory.org

ACCESSORIES - CONDENSING UNIT

Start Assist Kit - 912933

Provides additional starting torque for the compressor motor when operating with low line voltage or high operating temperatures.

Extreme Wind Condition Mounting Kit - 920900

13 SEER COOLING EXPANDED RATINGS

MSA4BD018KB with C6B(A,H)-X24(C,U)-(A,B)+TDR

MSA4BD018KB with C6B(A,H)-X24(C,U)-(A,B)+MB6B(*)-(A,B)

MSA4BD018KB with PAH2BMX24K-(A,B), or B5BMX-24K-(A,B), or GB5BM-024K-(A,B) + TXV Kit

O.D.T			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
475	80	62	18.7	15.2	1.27	17.8	14.9	1.41	16.9	14.6	1.57	15.8	14.4	1.75	14.7	13.8	1.96
	80	67	20.3	12.9	1.27	19.4	12.6	1.42	18.3	12.1	1.58	17.2	11.6	1.77	15.9	11.1	1.97
	80	72	22.4	10.5	1.28	21.3	10.2	1.43	20.1	9.7	1.60	18.8	9.3	1.78	17.2	8.8	1.98
	75	63	18.8	12.6	1.27	18.0	12.2	1.41	17.0	11.7	1.58	15.9	11.3	1.76	14.8	10.7	1.96
525	80	62	19.0	16.0	1.29	18.2	15.7	1.43	17.2	15.6	1.59	16.1	15.2	1.78	15.0	14.7	1.98
	80	67	20.7	13.5	1.29	19.7	13.1	1.44	18.6	12.7	1.60	17.4	12.2	1.79	16.1	11.6	1.99
	80	72	22.7	10.9	1.30	21.6	10.5	1.45	20.2	10.1	1.62	18.9	9.6	1.80	17.4	9.1	2.00
	75	63	19.2	13.1	1.29	18.3	12.7	1.43	17.3	12.3	1.60	16.2	11.8	1.78	15.0	11.2	1.98
575	80	62	19.2	17.1	1.32	18.5	16.7	1.45	17.5	16.3	1.62	16.4	16.1	1.80	15.2	15.2	2.00
	80	67	21.0	14.1	1.31	20.0	13.7	1.46	18.9	13.2	1.63	17.7	12.7	1.81	16.3	12.2	2.01
	80	72	22.8	11.3	1.32	21.6	10.9	1.47	20.4	10.5	1.64	19.1	10.0	1.82	17.6	9.4	2.03
	75	63	19.5	13.6	1.31	18.6	13.3	1.45	17.5	12.8	1.62	16.4	12.3	1.80	15.2	11.7	2.00

MSA4BD024KB with C6B(A,H)-X24(C,U)-(A,B)+TDR

MSA4BD024KB with C6B(A,H)-X24(C,U)-(A,B)+MB6B(*)-(A,B)

MSA4BD024KB with PAH2BMX24K-(A,B), or B5BM-X24K-(A,B), or GB5BM-024K-(A,B) + TXV Kit

O.D.T			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
600	80	62	24.2	19.5	1.66	23.1	19.1	1.85	22.0	18.8	2.06	20.7	18.6	2.30	19.3	17.9	2.57
	80	67	26.3	16.6	1.67	25.0	16.1	1.87	23.8	15.6	2.08	22.4	15.0	2.32	20.9	14.4	2.59
	80	72	28.9	13.5	1.68	27.6	13.1	1.88	26.2	12.6	2.10	24.7	12.0	2.34	22.9	11.5	2.61
	75	63	24.4	16.2	1.67	23.3	15.7	1.86	22.2	15.2	2.07	20.9	14.5	2.31	19.5	13.9	2.58
700	80	62	24.9	21.1	1.70	23.8	20.7	1.90	22.6	20.6	2.11	21.3	20.1	2.35	19.9	19.5	2.62
	80	67	27.0	17.8	1.71	25.7	17.3	1.91	24.4	16.7	2.12	23.0	16.1	2.36	21.4	15.5	2.63
	80	72	29.5	14.3	1.72	28.1	13.8	1.93	26.5	13.3	2.14	24.7	12.7	2.38	23.0	12.1	2.65
	75	63	25.1	17.2	1.71	23.9	16.7	1.90	22.7	16.2	2.11	21.4	15.6	2.35	19.9	14.9	2.62
800	80	62	25.3	23.0	1.76	24.3	22.4	1.94	23.1	22.0	2.15	21.8	21.6	2.39	20.4	20.4	2.66
	80	67	27.5	18.9	1.75	26.2	18.4	1.95	24.8	17.8	2.16	23.3	17.2	2.40	21.7	16.5	2.67
	80	72	29.7	15.0	1.76	28.2	14.5	1.96	26.7	14.0	2.18	25.1	13.4	2.42	23.4	12.7	2.69
	75	63	25.7	18.3	1.75	24.4	17.8	1.94	23.1	17.2	2.15	21.7	16.6	2.39	20.2	15.9	2.66

MSA4BD030KB with C6B(A,H)-X30(C,U)-(A,B,C)+TDR

MSA4BD030KB with C6B(A,H)-X30(C,U)-(A,B,C)+MB6B(*)-(A,B,C)

MSA4BD030KB with PAH2BMX30K-(A,B), or B5BM-X30K-(A,B), or GB5BM-030K-(A,B) + TXV Kit

O.D.T			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	29.8	25.6	2.02	28.5	25.1	2.26	26.9	24.6	2.50	25.3	24.3	2.79	23.5	23.2	3.11
	80	67	32.4	21.5	2.03	30.8	20.9	2.27	29.2	20.2	2.52	27.3	19.5	2.80	25.2	18.6	3.12
	80	72	35.3	17.2	2.05	33.7	16.6	2.29	31.8	16.0	2.53	29.7	15.3	2.82	27.3	14.5	3.14
	75	63	30.1	20.9	2.03	28.7	20.3	2.26	27.1	19.6	2.51	25.4	18.8	2.79	23.5	18.0	3.11
950	80	62	30.4	27.1	2.06	29.0	26.6	2.30	27.5	26.3	2.54	25.8	25.5	2.83	24.1	24.1	3.15
	80	67	32.9	22.6	2.07	31.3	22.0	2.31	29.6	21.3	2.56	27.7	20.6	2.84	25.6	19.7	3.16
	80	72	35.7	17.9	2.08	34.0	17.4	2.33	32.0	16.7	2.57	29.9	16.0	2.86	27.6	15.2	3.18
	75	63	30.6	21.9	2.07	29.2	21.3	2.30	27.6	20.6	2.55	25.7	19.8	2.83	23.8	19.0	3.15
1050	80	62	30.8	28.9	2.12	29.5	28.2	2.34	28.0	27.4	2.58	26.4	26.4	2.87	24.7	24.7	3.19
	80	67	33.3	23.8	2.12	31.7	23.1	2.35	29.9	22.4	2.60	28.0	21.6	2.88	25.8	20.8	3.20
	80	72	36.1	18.7	2.13	34.2	18.1	2.37	32.3	17.4	2.62	30.2	16.7	2.90	27.8	15.8	3.22
	75	63	31.1	23.0	2.11	29.5	22.4	2.34	27.9	21.6	2.59	26.0	20.8	2.87	24.0	19.9	3.19

MSA4BD036KB with C6B(A,H)-X36(C,U)-(B,C)+TDR

MSA4BD036KB with C6B(A,H)-X36(C,U)-(B,C)+MB6B(*)-(B,C)

MSA4BD036KB with PAH2BMX36K-(A,B), or B5BM-X36K-(A,B), or GB5BM-036K-B + TXV Kit

O.D.T			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	36.7	31.0	2.52	35.0	30.4	2.81	33.1	29.8	3.11	31.0	29.4	3.46	28.7	28.2	3.85
	80	67	39.9	26.2	2.53	38.0	25.4	2.83	35.9	24.6	3.13	33.6	23.6	3.47	31.1	22.6	3.87
	80	72	43.7	21.0	2.55	41.7	20.3	2.86	39.4	19.5	3.16	36.7	18.6	3.50	33.9	17.6	3.89
	75	63	37.1	25.4	2.53	35.4	24.6	2.81	33.4	23.8	3.11	31.2	22.8	3.46	28.9	21.8	3.85
1100	80	62	37.3	32.6	2.56	35.6	32.0	2.85	33.7	31.7	3.15	31.5	30.9	3.50	29.4	29.4	3.89
	80	67	40.5	27.3	2.57	38.6	26.6	2.87	36.4	25.7	3.17	34.0	24.8	3.52	31.4	23.7	3.91
	80	72	44.3	21.7	2.59	42.2	21.0	2.90	39.7	20.2	3.20	37.0	19.3	3.54	34.0	18.4	3.93
	75	63	37.7	26.5	2.57	35.9	25.8	2.86	33.9	24.9	3.15	31.6	23.9	3.50	29.2	22.8	3.89
1200	80	62	37.7	34.7	2.63	36.2	33.9	2.89	34.2	33.1	3.19	32.1	32.1	3.54	30.0	30.0	3.93
	80	67	41.1	28.5	2.62	39.1	27.8	2.91	36.8	26.9	3.21	34.4	25.9	3.56	31.7	24.8	3.95
	80	72	44.7	22.5	2.64	42.5	21.8	2.94	39.9	21.0	3.24	37.2	20.0	3.58	34.3	19.0	3.97
	75	63	38.2	27.6	2.61	36.4	26.8	2.90	34.3	25.9	3.20	32.0	24.9	3.54	29.5	23.9	3.93

13 SEER COOLING EXPANDED RATINGS (Continued)

MSA4BD042KB with C6B(A,H)-X42(C,U)-(B,C,D)+TDR

MSA4BD042KB with C6B(A,H)-X42(C,U)-(B,C)+MB6B(*)-(B,C)

MSA4BD042KB with PAH2BMX42K-B, or B5BM-X42K-B, or GB5BM-042K-B + TXV Kit

O.D.T			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1150	80	62	41.2	34.9	2.78	39.3	34.2	3.10	37.2	33.5	3.44	35.0	33.1	3.82	32.6	31.8	4.25
	80	67	44.7	29.3	2.78	42.5	28.5	3.11	40.3	27.5	3.44	37.7	26.5	3.83	35.1	25.4	4.27
	80	72	48.6	23.6	2.79	46.4	22.8	3.12	43.7	21.9	3.45	40.6	20.9	3.84	37.8	19.9	4.27
	75	63	41.6	28.5	2.79	39.6	27.7	3.10	37.5	26.7	3.44	35.2	25.7	3.83	32.7	24.6	4.26
1250	80	62	41.8	36.4	2.82	39.9	35.7	3.14	37.8	35.4	3.47	35.5	34.5	3.86	33.1	33.1	4.30
	80	67	45.2	30.4	2.82	43.1	29.6	3.15	40.7	28.6	3.48	38.1	27.5	3.87	35.4	26.4	4.31
	80	72	48.9	24.3	2.83	46.5	23.5	3.16	43.8	22.6	3.49	41.0	21.6	3.88	38.1	20.5	4.31
	75	63	42.1	29.6	2.82	40.2	28.7	3.14	37.9	27.7	3.48	35.5	26.7	3.86	33.0	25.5	4.30
1350	80	62	42.1	38.5	2.88	40.4	37.5	3.17	38.3	36.7	3.51	36.0	35.9	3.90	33.7	33.7	4.34
	80	67	45.7	31.5	2.86	43.5	30.7	3.18	41.1	29.7	3.52	38.4	28.6	3.91	35.7	27.5	4.34
	80	72	49.3	25.0	2.87	46.8	24.2	3.20	44.2	23.3	3.53	41.3	22.2	3.92	38.3	21.1	4.35
	75	63	42.6	30.6	2.87	40.6	29.7	3.18	38.3	28.7	3.52	35.8	27.6	3.90	33.2	26.5	4.34

MSA4BD048KB with C6B(A,H)-X48(C,U)-C+TDR

MSA4BD048KB with C6B(A,H)-X48(C,U)-C+MB6B(*)-C

MSA4BD048KB with PAH2BMX48K-(B,C), or B5BM-X48K-(B,C), or GB5BM-048K-C + TXV Kit

O.D.T			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1300	80	62	48.6	40.7	3.30	46.3	39.9	3.68	43.8	39.2	4.09	41.0	38.7	4.57	38.1	37.2	5.11
	80	67	52.7	34.3	3.31	50.2	33.3	3.70	47.5	32.2	4.10	44.4	31.0	4.58	41.1	29.7	5.12
	80	72	57.5	27.4	3.32	54.8	26.5	3.71	51.8	25.5	4.12	48.4	24.3	4.59	44.7	23.1	5.13
	75	63	49.1	33.4	3.31	46.8	32.4	3.68	44.3	31.3	4.09	41.4	30.1	4.57	38.3	28.8	5.12
1400	80	62	49.2	42.4	3.34	46.9	41.6	3.72	44.3	41.2	4.13	41.5	40.2	4.61	38.6	38.6	5.15
	80	67	53.3	35.5	3.34	50.8	34.5	3.73	48.0	33.4	4.14	44.8	32.1	4.62	41.5	30.8	5.16
	80	72	58.1	28.2	3.36	55.3	27.3	3.75	52.2	26.2	4.16	48.7	25.1	4.63	45.0	23.9	5.17
	75	63	49.7	34.5	3.35	47.4	33.6	3.72	44.7	32.4	4.13	41.8	31.2	4.61	38.7	29.8	5.16
1500	80	62	49.4	44.7	3.41	47.5	43.6	3.75	44.9	42.7	4.16	42.1	41.9	4.65	39.3	39.3	5.19
	80	67	53.9	36.6	3.40	51.3	35.7	3.77	48.4	34.5	4.18	45.2	33.3	4.65	41.8	32.0	5.20
	80	72	58.7	29.0	3.40	55.7	28.1	3.79	52.5	27.0	4.19	49.0	25.8	4.67	45.2	24.6	5.20
	75	63	50.3	35.6	3.39	47.8	34.7	3.76	45.1	33.5	4.17	42.2	32.2	4.65	38.9	30.9	5.19

MSA4BD060KB with C6B(A,H)-X60(C,U)-C+TDR

MSA4BD060KB with C6B(A,H)-X60(C,U)-C+MB6B(*)-C

MSA4BD060KB with PAH2BMX60K-C, or B5BM-X60K-C, or GB5BM-060K-C + TXV Kit

O.D.T			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	58.9	47.3	4.03	56.2	46.4	4.48	53.3	45.5	4.97	50.2	44.9	5.52	46.5	42.8	6.17
	80	67	63.6	40.3	4.05	60.6	39.1	4.52	57.5	37.7	5.02	54.1	36.1	5.58	49.9	34.3	6.23
	80	72	69.7	33.0	4.09	66.4	31.9	4.58	62.6	30.6	5.08	58.2	29.2	5.63	53.2	27.4	6.29
	75	63	59.2	39.3	4.03	56.5	38.2	4.49	53.6	36.8	4.98	50.5	35.1	5.53	46.5	33.3	6.18
1600	80	62	59.6	48.8	4.07	56.9	47.9	4.53	53.9	47.5	5.02	50.8	46.3	5.57	46.9	44.7	6.22
	80	67	64.3	41.4	4.09	61.3	40.2	4.57	58.1	38.6	5.06	54.6	37.1	5.62	50.3	35.2	6.28
	80	72	69.9	33.7	4.14	66.6	32.6	4.62	62.3	31.3	5.11	58.3	29.8	5.67	53.5	27.9	6.34
	75	63	60.0	40.2	4.08	57.2	39.0	4.54	54.2	37.6	5.02	50.9	36.1	5.57	46.9	34.2	6.23
1700	80	62	59.8	51.2	4.15	57.5	49.9	4.57	54.5	48.9	5.06	51.3	48.2	5.61	47.4	45.9	6.27
	80	67	65.1	42.2	4.15	61.9	41.1	4.61	58.6	39.7	5.11	55.0	38.1	5.66	50.6	36.2	6.32
	80	72	69.8	34.3	4.18	66.3	33.2	4.66	62.6	31.8	5.15	58.7	30.4	5.71	53.9	28.5	6.39
	75	63	60.7	41.2	4.13	57.7	40.0	4.58	54.6	38.6	5.07	51.3	37.0	5.62	47.2	35.1	6.27

13 SEER COOLING EXPANDED RATINGS

MSA4BD018KB with GB5BMM024K-(A,B)

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
400	80	62	17.3	12.5	1.08	16.6	12.5	1.20	15.9	12.6	1.32	15.1	12.3	1.46	14.16	12.96	1.62	13.16	12.05	1.79
	80	67	19.2	10.5	1.10	18.4	10.4	1.22	17.6	10.5	1.35	16.7	10.2	1.49	15.70	10.04	1.64	14.61	9.13	1.81
	80	72	21.3	8.4	1.13	20.5	8.3	1.25	19.6	8.5	1.38	18.6	8.3	1.52	17.57	8.10	1.68	16.44	8.27	1.86
	75	63	17.6	10.2	1.09	16.9	10.0	1.20	16.1	10.1	1.33	15.3	9.8	1.46	14.33	8.93	1.62	13.30	9.65	1.79
550	80	62	18.7	15.2	1.15	17.9	15.4	1.27	17.1	15.1	1.39	16.2	14.9	1.53	15.31	14.74	1.69	14.44	14.32	1.86
	80	67	20.5	12.2	1.17	19.6	12.6	1.29	18.7	12.2	1.42	17.7	12.1	1.56	16.63	12.03	1.71	15.49	11.95	1.89
	80	72	22.7	9.5	1.21	21.8	9.9	1.33	20.8	9.6	1.46	19.7	9.5	1.60	18.51	9.52	1.76	17.25	9.54	1.94
	75	63	18.8	11.8	1.15	18.0	12.1	1.27	17.2	11.7	1.39	16.2	11.5	1.53	15.22	11.46	1.69	14.18	11.54	1.86
700	80	62	19.7	17.7	1.22	19.0	17.6	1.34	18.2	17.0	1.47	17.4	16.5	1.61	16.49	15.93	1.76	15.49	15.43	1.94
	80	67	21.3	14.0	1.24	20.4	14.1	1.36	19.4	13.8	1.49	18.4	14.0	1.63	17.23	13.84	1.78	16.04	13.84	1.96
	80	72	23.5	10.7	1.28	22.5	10.9	1.40	21.4	10.6	1.53	20.1	10.6	1.67	18.88	10.50	1.83	17.58	10.55	2.00
	75	63	19.6	13.4	1.21	18.8	13.6	1.34	17.9	13.5	1.46	16.9	13.3	1.60	15.82	13.16	1.75	14.66	13.09	1.92

MSA4BD024KB with GB5BMM024K-(A,B)

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
550	80	62	22.6	16.1	1.37	21.8	16.0	1.53	21.0	16.1	1.70	20.1	16.2	1.91	19.05	17.15	2.13	17.84	16.07	2.38
	80	67	24.9	13.5	1.42	24.1	13.4	1.58	23.2	13.6	1.76	22.2	13.4	1.95	21.05	13.15	2.18	19.77	12.03	2.43
	80	72	27.5	10.8	1.49	26.6	10.7	1.66	25.6	11.0	1.83	24.6	10.8	2.04	23.36	10.63	2.27	21.94	10.88	2.54
	75	63	23.0	13.1	1.38	22.2	13.0	1.54	21.4	13.2	1.71	20.4	12.9	1.91	19.33	11.83	2.14	18.07	12.74	2.39
700	80	62	24.0	18.8	1.44	23.1	19.3	1.60	22.2	18.9	1.78	21.2	18.7	1.97	20.13	18.69	2.20	18.90	18.60	2.45
	80	67	26.3	15.1	1.50	25.4	15.6	1.66	24.4	15.2	1.84	23.3	15.1	2.04	22.06	15.11	2.26	20.64	15.07	2.51
	80	72	28.9	11.7	1.58	28.0	12.4	1.75	26.9	12.0	1.93	25.7	11.9	2.13	24.40	12.04	2.36	22.84	12.08	2.63
	75	63	24.3	14.6	1.45	23.4	15.1	1.61	22.5	14.7	1.78	21.4	14.5	1.98	20.24	14.47	2.20	18.95	14.40	2.45
850	80	62	24.9	21.3	1.51	24.1	21.5	1.67	23.2	21.1	1.85	22.2	20.9	2.05	21.36	20.63	2.28	20.21	20.12	2.54
	80	67	27.2	16.8	1.57	26.2	17.0	1.74	25.2	16.7	1.91	24.0	16.6	2.11	22.73	16.55	2.33	21.24	16.61	2.59
	80	72	30.0	12.9	1.66	28.9	13.3	1.83	27.7	12.9	2.01	26.5	13.0	2.21	25.04	12.95	2.45	23.39	13.10	2.72
	75	63	25.1	16.2	1.51	24.2	16.4	1.67	23.2	16.0	1.85	22.1	16.0	2.04	20.88	15.81	2.27	19.53	15.83	2.52

MSA4BD030KB with GB5BMM030K-(A,B)

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
750	80	62	28.4	20.8	1.79	27.4	20.6	1.97	26.3	20.8	2.17	25.2	21.0	2.41	23.85	22.25	2.68	22.38	20.87	2.99
	80	67	31.3	17.3	1.86	30.2	17.2	2.05	29.0	17.4	2.25	27.7	17.1	2.49	26.24	16.83	2.76	24.60	15.51	3.08
	80	72	34.5	13.7	1.95	33.3	13.6	2.14	32.0	13.9	2.35	30.6	13.6	2.59	28.99	13.43	2.88	27.16	13.74	3.22
	75	63	29.0	16.8	1.80	27.9	16.7	1.98	26.8	16.9	2.19	25.5	16.5	2.42	24.15	15.18	2.69	22.62	16.33	3.00
900	80	62	29.7	23.7	1.87	28.6	24.2	2.05	27.4	23.7	2.26	26.2	23.5	2.49	24.79	23.46	2.76	23.51	23.24	3.08
	80	67	32.5	18.8	1.94	31.3	19.4	2.13	30.0	18.9	2.33	28.6	18.8	2.57	27.05	18.79	2.85	25.28	18.74	3.17
	80	72	35.8	14.6	2.03	34.5	15.3	2.22	33.1	14.9	2.44	31.6	14.8	2.69	29.81	14.87	2.98	27.90	14.93	3.31
	75	63	30.0	18.2	1.88	28.9	18.8	2.06	27.7	18.3	2.26	26.4	18.1	2.50	24.93	18.02	2.77	23.30	17.93	3.07
1050	80	62	30.6	26.2	1.94	29.5	26.4	2.13	28.3	25.9	2.33	27.2	25.7	2.58	26.05	25.17	2.86	24.62	24.51	3.19
	80	67	33.4	20.6	2.02	32.1	20.8	2.20	30.7	20.4	2.41	29.3	20.3	2.65	27.65	20.20	2.92	25.78	20.25	3.25
	80	72	36.8	15.9	2.11	35.4	16.3	2.30	33.9	15.8	2.52	32.3	15.8	2.77	30.41	15.76	3.06	28.47	15.97	3.39
	75	63	30.9	19.9	1.95	29.7	20.1	2.13	28.4	19.6	2.34	27.0	19.5	2.57	25.50	19.33	2.84	23.79	19.33	3.15

MSA4BD036KB with GB5BMM036K-B

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	35.4	26.9	2.25	34.2	26.7	2.47	32.7	26.8	2.72	31.1	26.3	3.01	29.31	27.64	3.35	27.16	25.61	3.78
	80	67	39.0	22.4	2.33	37.5	22.3	2.55	36.0	22.5	2.81	34.3	22.1	3.11	32.18	21.67	3.48	30.17	19.73	3.86
	80	72	43.0	17.5	2.43	41.5	17.5	2.67	39.8	17.9	2.94	37.8	17.5	3.25	35.83	17.22	3.59	33.63	17.65	3.97
	75	63	36.0	21.7	2.26	34.6	21.6	2.48	33.2	21.7	2.73	31.5	21.3	3.02	29.62	19.28	3.37	27.46	20.82	3.79
1150	80	62	36.4	28.8	2.32	35.0	29.4	2.55	33.5	28.7	2.80	31.9	28.3	3.09	30.02	27.97	3.45	28.00	27.42	3.86
	80	67	39.9	23.9	2.41	38.5	24.6	2.63	36.8	24.0	2.89	34.9	23.7	3.19	32.94	23.69	3.55	30.80	23.63	3.93
	80	72	44.0	18.5	2.51	42.4	19.4	2.75	40.5	18.8	3.02	38.6	18.6	3.32	36.43	18.77	3.67	34.16	18.88	4.06
	75	63	36.9	23.1	2.33	35.5	23.7	2.56	33.9	23.1	2.81	32.3	22.8	3.10	30.27	22.64	3.45	28.05	22.42	3.86
1300	80	62	37.1	30.9	2.39	35.8	31.1	2.62	34.3	30.4	2.87	32.6	30.0	3.16	30.72	29.32	3.53	28.80	28.68	3.93
	80	67	40.6	25.6	2.48	39.1	26.0	2.71	37.4	25.4	2.96	35.5	25.3	3.27	33.46	25.07	3.62	31.29	25.14	4.00
	80	72	44.7	19.8	2.59	43.0	20.3	2.82	41.0	19.7	3.10	39.1	19.7	3.40	36.93	19.63	3.74	34.66	19.88	4.14
	75	63	37.5	24.7	2.40	36.1	25.0	2.63	34.5	24.4	2.88	32.8	24.2	3.17	30.67	23.88	3.53	28.52	23.66	3.92

13 SEER COOLING EXPANDED RATINGS (Continued)

MSA4BD042KB with GB5BMM042K-B

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	40.5	31.7	2.61	39.1	31.5	2.82	37.6	31.7	3.06	35.8	31.1	3.33	33.79	32.47	3.67	31.65	30.42	4.05
	80	67	44.5	26.3	2.69	42.9	26.2	2.91	41.1	26.5	3.16	39.2	26.0	3.44	37.17	25.58	3.77	34.92	23.46	4.13
	80	72	49.2	20.4	2.79	47.3	20.4	3.02	45.4	20.8	3.28	43.3	20.4	3.57	40.95	20.17	3.90	38.44	20.69	4.27
	75	63	41.1	25.4	2.63	39.6	25.3	2.83	38.0	25.5	3.07	36.2	25.0	3.34	34.19	22.87	3.68	31.92	24.64	4.05
1350	80	62	41.4	33.6	2.69	39.9	34.3	2.89	38.3	33.5	3.14	36.5	33.1	3.41	34.50	32.71	3.75	32.44	32.17	4.13
	80	67	45.3	27.7	2.77	43.6	28.6	2.99	41.8	27.9	3.24	39.8	27.6	3.52	37.72	27.64	3.84	35.45	27.61	4.21
	80	72	50.0	21.4	2.87	48.0	22.4	3.10	46.0	21.8	3.36	43.7	21.6	3.65	41.34	21.77	3.98	38.89	21.89	4.35
	75	63	41.9	26.8	2.70	40.3	27.5	2.91	38.7	26.8	3.15	36.8	26.5	3.42	34.72	26.39	3.76	32.45	26.24	4.13
1500	80	62	42.2	35.8	2.76	40.6	36.0	2.98	38.9	35.1	3.22	37.2	34.7	3.50	35.18	33.99	3.83	33.33	33.19	4.21
	80	67	46.0	29.6	2.84	44.3	30.0	3.06	42.4	29.3	3.32	40.4	29.2	3.60	38.21	29.00	3.92	35.86	29.12	4.29
	80	72	50.5	22.8	2.94	48.5	23.3	3.17	46.4	22.6	3.44	44.2	22.7	3.73	41.80	22.59	4.06	39.23	22.86	4.43
	75	63	42.5	28.5	2.77	40.9	28.8	2.99	39.2	28.1	3.22	37.3	28.0	3.50	35.15	27.66	3.83	32.85	27.49	4.20

MSA4BD048KB with GB5BMM048K-(B,C)

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1200	80	62	47.9	35.0	2.99	45.8	34.6	3.31	43.3	34.4	3.65	40.8	33.6	4.02	37.96	34.66	4.43	36.36	33.20	4.66
	80	67	52.9	29.2	3.07	50.6	28.9	3.39	48.2	29.1	3.72	45.7	28.4	4.09	42.78	27.79	4.52	39.79	25.59	4.98
	80	72	58.4	23.2	3.16	56.1	23.0	3.47	53.5	23.4	3.81	50.7	22.8	4.19	47.77	22.29	4.61	44.56	22.74	5.08
	75	63	48.8	28.4	3.00	46.6	28.0	3.32	44.2	28.0	3.67	41.7	27.3	4.03	38.86	24.30	4.45	35.62	26.38	4.91
1350	80	62	49.1	37.0	3.06	46.9	37.6	3.38	44.4	36.5	3.73	41.8	35.9	4.09	39.01	35.44	4.51	37.45	35.61	4.74
	80	67	54.2	30.8	3.15	51.8	31.7	3.46	49.4	30.7	3.80	46.7	30.3	4.17	43.74	30.13	4.59	40.61	29.94	5.06
	80	72	59.8	24.1	3.24	57.3	25.3	3.55	54.6	24.4	3.89	51.8	24.1	4.27	48.71	24.12	4.69	45.46	24.15	5.17
	75	63	50.0	29.9	3.08	47.7	30.5	3.40	45.3	29.6	3.74	42.7	29.0	4.11	39.85	28.71	4.53	36.52	28.24	4.98
1500	80	62	50.1	39.5	3.14	47.8	39.6	3.46	45.3	38.5	3.80	42.7	38.0	4.16	39.88	37.30	4.58	38.40	37.59	4.81
	80	67	55.3	32.9	3.22	52.9	33.2	3.53	50.3	32.3	3.87	47.5	32.0	4.24	44.44	31.65	4.67	41.21	31.62	5.13
	80	72	60.9	25.7	3.32	58.4	26.2	3.63	55.6	25.3	3.97	52.6	25.3	4.35	49.46	25.08	4.77	46.09	25.32	5.25
	75	63	51.0	31.8	3.16	48.6	32.0	3.48	46.2	31.0	3.81	43.5	30.6	4.18	40.53	30.13	4.60	37.24	29.85	5.06

MSA4BD060KB with GB5BMM060K-C

O.D.T			65°F			75°F			85°F			95°F			105°F			115°F		
CFM	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1800	80	62	60.2	45.0	3.78	57.6	44.4	4.15	54.8	44.4	4.56	51.9	43.3	5.02	48.66	44.96	5.53	45.11	41.68	6.11
	80	67	65.5	37.5	3.89	62.7	37.0	4.25	59.9	37.2	4.66	56.8	36.3	5.12	53.54	35.45	5.64	50.03	32.06	6.22
	80	72	71.5	30.0	4.02	67.8	29.7	4.36	64.6	30.1	4.77	61.4	29.3	5.23	57.92	28.59	5.75	54.16	28.97	6.33
	75	63	60.5	36.3	3.78	57.8	35.7	4.17	55.1	35.8	4.57	52.1	34.7	5.02	48.80	31.18	5.54	45.15	33.49	6.11
1950	80	62	61.1	46.7	3.85	58.4	47.4	4.23	55.7	45.8	4.64	52.7	45.0	5.09	49.37	44.36	5.61	45.85	43.57	6.18
	80	67	66.4	38.6	3.96	63.6	39.6	4.33	60.7	38.4	4.74	57.6	37.7	5.20	54.22	37.47	5.71	50.60	37.08	6.29
	80	72	71.7	30.7	4.08	68.7	31.9	4.44	65.6	30.8	4.85	62.2	30.3	5.31	58.62	30.21	5.83	54.80	30.06	6.41
	75	63	61.4	37.4	3.86	58.7	38.1	4.24	55.9	36.8	4.64	52.8	36.1	5.09	49.47	35.58	5.61	45.82	34.96	6.18
2100	80	62	61.9	49.0	3.92	59.1	48.6	4.30	56.3	47.3	4.70	53.3	46.7	5.16	50.00	45.80	5.68	46.51	45.12	6.25
	80	67	67.2	40.4	4.04	64.4	40.7	4.40	61.4	39.5	4.81	58.2	39.1	5.27	54.82	38.54	5.79	51.15	38.36	6.36
	80	72	72.5	32.0	4.15	69.5	32.6	4.52	66.3	31.4	4.93	62.9	31.2	5.39	59.21	30.81	5.90	55.32	30.87	6.48
	75	63	62.2	39.0	3.93	59.4	39.2	4.30	56.5	37.9	4.71	53.4	37.3	5.16	50.05	36.60	5.68	46.36	36.12	6.25

13 SEER + VSB COOLING EXPANDED RATINGS

MSA4BD018KB with C6B(A,H)-X24(C,U)-(A,B)+VSB

MSA4BD018KB with PAH4VMX24K(A,B), or B4VM-X24K-(A,B)

CFM	O.D.T		75°F			85°F			95°F			105°F			115°F		
	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
500	80	62	19.1	15.6	1.17	18.2	15.3	1.30	17.2	15.0	1.46	16.2	14.8	1.64	15.1	14.2	1.85
	80	67	20.7	13.3	1.17	19.8	12.9	1.31	18.7	12.5	1.47	17.6	12.0	1.65	16.3	11.5	1.86
	80	72	22.8	10.9	1.18	21.7	10.5	1.32	20.5	10.1	1.49	19.2	9.7	1.67	17.6	9.2	1.87
	75	63	19.4	12.9	1.17	18.4	12.6	1.30	17.4	12.1	1.46	16.3	11.6	1.65	15.2	11.1	1.85
550	80	62	19.4	16.4	1.19	18.5	16.1	1.32	17.6	16.0	1.48	16.5	15.6	1.67	15.3	15.1	1.87
	80	67	21.1	13.9	1.19	20.1	13.5	1.33	19.0	13.1	1.49	17.8	12.6	1.68	16.5	12.0	1.88
	80	72	23.1	11.3	1.20	22.0	10.9	1.34	20.6	10.5	1.51	19.4	10.0	1.69	17.8	9.5	1.89
	75	63	19.6	13.5	1.19	18.7	13.1	1.32	17.7	12.7	1.49	16.6	12.2	1.67	15.4	11.6	1.87
600	80	62	19.6	17.5	1.22	18.9	17.1	1.34	17.8	16.7	1.50	16.8	16.5	1.68	15.6	15.6	1.89
	80	67	21.4	14.5	1.21	20.4	14.1	1.35	19.3	13.6	1.51	18.0	13.1	1.70	16.7	12.6	1.90
	80	72	23.2	11.7	1.22	22.0	11.3	1.36	20.8	10.8	1.53	19.4	10.3	1.71	18.0	9.8	1.91
	75	63	19.9	14.0	1.21	19.0	13.6	1.34	17.9	13.2	1.51	16.8	12.7	1.69	15.5	12.1	1.89

MSA4BD024KB with C6B(A,H)-X24(C,U)-(A,B)+VSB

MSA4BD024KB with PAH4VMX24K(A,B), or B4VM-X24K-(A,B)

CFM	O.D.T		75°F			85°F			95°F			105°F			115°F		
	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
600	80	62	36.7	20.0	1.54	23.6	19.6	1.71	22.4	19.4	1.94	21.2	19.0	2.16	19.8	18.3	2.43
	80	67	26.8	17.1	1.54	25.5	16.6	1.73	36.3	16.1	1.94	22.9	15.5	2.18	21.4	14.9	2.45
	80	72	29.4	14.0	1.56	28.1	13.5	1.74	26.7	13.1	1.96	25.1	12.5	2.20	23.4	11.9	2.47
	75	63	36.9	16.6	1.54	23.8	16.2	1.72	22.6	15.6	1.93	21.4	15.0	2.17	20.0	14.4	2.44
700	80	62	25.4	21.6	1.58	36.3	21.2	1.76	23.1	21.0	1.97	21.8	20.6	2.21	20.4	20.0	2.48
	80	67	27.5	18.3	1.58	26.2	17.8	1.77	36.6	17.2	1.98	23.4	16.6	2.22	21.9	15.9	2.49
	80	72	30.0	14.8	1.60	28.6	14.3	1.79	27.0	13.8	2.00	25.2	13.2	2.24	23.5	12.6	2.51
	75	63	25.6	17.7	1.58	36.4	17.2	1.76	23.2	16.7	1.97	21.9	16.1	2.21	20.4	15.4	2.48
800	80	62	25.8	23.5	1.63	36.8	22.9	1.80	23.6	22.5	2.01	22.3	22.1	2.37	20.9	20.9	2.52
	80	67	28.0	19.4	1.63	26.7	18.9	1.81	25.3	18.3	2.02	23.8	17.7	2.26	22.2	17.0	2.53
	80	72	30.2	15.5	1.64	28.7	15.0	1.82	27.2	14.4	2.04	25.6	13.9	2.28	23.8	13.2	2.55
	75	63	26.2	18.8	1.62	36.9	18.4	1.80	23.6	17.7	2.01	22.2	17.0	2.25	20.7	16.3	2.52

MSA4BD030KB with C6B(A,H)-X30(C,U)-(A,B,C)+VSB

MSA4BD030KB with PAH4VMX30K(A,B), or B4VM-X30K-(A,B)

CFM	O.D.T		75°F			85°F			95°F			105°F			115°F		
	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
850	80	62	30.5	26.2	1.86	29.1	25.7	2.08	27.5	25.2	2.32	25.9	36.9	2.61	36.1	23.8	2.93
	80	67	33.0	22.1	1.87	31.4	21.5	2.09	29.8	20.8	2.34	27.9	20.1	2.62	25.9	19.4	2.95
	80	72	36.0	17.8	1.89	34.3	17.2	2.11	32.4	16.6	2.36	30.3	15.9	2.64	27.9	15.1	2.96
	75	63	30.7	21.5	1.87	29.3	20.9	2.08	27.8	20.2	2.33	26.0	19.4	2.61	36.1	18.6	2.93
950	80	62	31.1	27.7	1.90	29.6	27.2	2.12	28.1	26.9	2.36	26.4	26.1	2.65	36.7	36.7	2.97
	80	67	33.5	23.3	1.91	31.9	22.6	2.13	30.2	21.9	2.38	28.3	21.2	2.66	26.2	20.3	2.99
	80	72	36.3	18.6	1.93	34.6	18.0	2.15	32.6	17.3	2.40	30.5	16.6	2.68	28.2	15.8	3.00
	75	63	31.3	22.6	1.91	29.8	21.9	2.12	28.2	21.2	2.37	26.3	20.4	2.65	36.4	19.6	2.97
1050	80	62	31.4	29.5	1.96	30.2	28.8	2.16	28.6	28.0	2.40	27.0	27.0	2.69	25.3	25.3	3.02
	80	67	34.0	26.4	1.96	32.3	23.7	2.18	30.5	23.0	2.42	28.6	22.2	2.70	26.4	21.4	3.04
	80	72	36.7	19.3	1.97	34.8	18.7	2.19	32.9	18.0	2.44	30.8	17.3	2.72	28.4	16.5	3.04
	75	63	31.7	23.6	1.95	30.2	23.0	2.16	28.5	22.2	2.41	26.6	21.4	2.69	36.6	20.5	3.01

MSA4BD036KB with C6B(A,H)-X36(C,U)-(B,C)+VSB

MSA4BD036KB with PAH4VMX36KB, or B4VM-X36K-B

CFM	O.D.T		75°F			85°F			95°F			105°F			115°F		
	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1000	80	62	37.3	31.5	2.38	35.5	30.9	2.65	33.6	30.4	2.95	31.5	30.0	3.30	29.3	28.7	3.69
	80	67	40.5	26.7	2.39	38.6	26.0	2.67	36.5	25.1	2.97	34.1	36.2	3.32	31.6	23.1	3.71
	80	72	44.3	21.5	2.41	42.2	20.8	2.70	39.9	20.0	3.00	37.3	19.1	3.34	34.4	18.2	3.73
	75	63	37.7	25.9	2.39	35.9	25.2	2.66	34.0	36.3	2.96	31.8	23.4	3.31	29.4	22.3	3.69
1100	80	62	37.9	33.2	2.42	36.2	32.5	2.69	34.2	32.3	2.99	32.1	31.4	3.34	29.9	29.9	3.73
	80	67	41.1	27.9	2.43	39.1	27.1	2.72	37.0	26.3	3.01	34.6	25.3	3.36	31.9	36.3	3.75
	80	72	44.9	22.3	2.45	42.7	21.6	2.74	40.2	20.8	3.04	37.5	19.9	3.39	34.6	18.9	3.77
	75	63	38.3	27.1	2.43	36.5	26.3	2.70	34.4	25.4	3.00	32.2	36.4	3.34	29.7	23.4	3.73
1200	80	62	38.2	35.3	2.48	36.7	34.4	2.73	34.7	33.7	3.03	32.7	32.7	3.38	30.6	30.6	3.78
	80	67	41.6	29.1	2.48	39.6	28.3	2.76	37.4	27.4	3.05	34.9	26.4	3.40	32.2	25.4	3.79
	80	72	45.3	23.1	2.50	43.0	22.3	2.78	40.5	21.5	3.08	37.8	20.6	3.43	34.8	19.6	3.81
	75	63	38.8	28.1	2.47	36.9	27.4	2.74	34.8	26.5	3.04	32.5	25.5	3.38	30.0	36.4	3.77

13 SEER + VSB COOLING EXPANDED RATINGS (Continued)

MSA4BD042KB with C6B(A,H)-X42(C,U)-(B,C,D) +VSB

MSA4BD042KB with PAH4VMX48K(B,C), or B4VM-X48K-(B,C)

CFM	O.D.T		75°F			85°F			95°F			105°F			115°F		
	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1150	80	62	42.1	35.7	2.56	40.2	35.0	2.85	38.1	34.4	3.19	35.8	34.0	3.57	33.5	32.6	4.00
	80	67	45.5	30.2	2.56	43.4	29.3	2.86	41.1	28.4	3.19	38.6	27.3	3.58	35.9	26.2	4.02
	80	72	49.5	36.5	2.56	47.2	23.6	2.87	44.6	22.8	3.20	41.5	21.8	3.59	38.6	20.7	4.02
	75	63	42.5	29.4	2.56	40.5	28.5	2.85	38.4	27.6	3.19	36.0	26.5	3.58	33.5	25.4	4.01
1250	80	62	42.7	37.3	2.60	40.8	36.5	2.89	38.6	36.2	3.22	36.3	35.3	3.61	34.0	34.0	4.05
	80	67	46.1	31.3	2.59	43.9	30.4	2.90	41.4	29.5	3.23	39.0	28.4	3.62	36.3	27.3	4.06
	80	72	49.8	25.2	2.61	47.4	36.4	2.91	44.7	23.5	3.36	41.9	22.4	3.63	38.9	21.4	4.06
	75	63	43.0	30.4	2.60	41.0	29.6	2.89	38.8	28.6	3.23	36.4	27.5	3.61	33.8	26.4	4.05
1350	80	62	43.0	39.4	2.66	41.3	38.4	2.94	39.1	37.6	3.26	36.8	36.8	3.65	34.6	34.6	4.09
	80	67	46.6	32.4	2.64	44.3	31.5	2.93	41.9	30.5	3.27	39.3	29.4	3.66	36.5	28.3	4.09
	80	72	50.2	25.9	2.65	47.6	25.0	2.95	45.0	36.1	3.28	42.2	23.1	3.67	39.2	22.0	4.10
	75	63	43.5	31.5	2.64	41.4	30.6	2.93	39.1	29.6	3.27	36.7	28.5	3.65	34.1	27.3	4.09

MSA4BD048KB with C6B(A,H)-X48(C,U)-(C,D)+VSB

MSA4BD048KB with PAH4VMX48KC, or B4VM-X48K-C

CFM	O.D.T		75°F			85°F			95°F			105°F			115°F		
	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1300	80	62	49.5	41.6	3.07	47.2	40.8	3.42	44.7	40.1	3.83	41.9	39.6	4.31	39.0	38.0	4.86
	80	67	53.6	35.2	3.08	51.1	34.2	3.44	48.3	33.1	3.84	45.3	31.9	4.32	42.0	30.6	4.87
	80	72	58.4	28.3	3.09	55.7	27.4	3.46	52.6	26.3	3.86	49.3	25.2	4.33	45.6	36.0	4.87
	75	63	50.0	34.3	3.08	47.7	33.3	3.43	45.1	32.2	3.84	42.3	31.0	4.32	39.2	29.7	4.86
1400	80	62	50.1	43.3	3.11	47.8	42.4	3.46	45.2	42.1	3.87	42.4	41.1	4.35	39.5	39.5	4.89
	80	67	54.4	36.4	3.11	51.7	35.4	3.48	48.9	34.3	3.88	45.7	33.0	4.36	42.3	31.7	4.90
	80	72	59.0	29.1	3.13	56.1	28.2	3.49	53.1	27.1	3.90	49.6	26.0	4.37	45.9	36.8	4.91
	75	63	50.7	35.4	3.12	48.3	34.4	3.47	45.6	33.3	3.87	42.7	32.0	4.36	39.5	30.7	4.90
1500	80	62	50.3	45.6	3.18	48.3	44.5	3.50	45.7	43.6	3.91	43.0	42.7	4.39	40.2	40.2	4.93
	80	67	54.8	37.5	3.16	52.1	36.5	3.52	49.3	35.4	3.92	46.1	34.2	4.40	42.6	32.8	4.94
	80	72	59.6	29.9	3.17	56.6	28.9	3.53	53.4	27.9	3.94	49.9	26.7	4.41	46.1	25.5	4.95
	75	63	51.2	36.5	3.16	48.7	35.5	3.50	46.0	34.4	3.91	43.0	33.1	4.39	39.8	31.8	4.94

MSA4BD060KB with C6B(A,H)-X60(C,U)-(C,D)+VSB

MSA4BD060KB with PAH4VMX60KC, or B4VM-X60K-C

CFM	O.D.T		75°F			85°F			95°F			105°F			115°F		
	E.D.B.	E.W.B.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.	T.C.	S.C.	K.W.
1500	80	62	59.7	48.0	3.84	56.9	47.1	4.28	54.0	46.2	4.76	50.9	45.6	5.31	47.2	43.6	5.97
	80	67	64.3	41.0	3.86	61.3	39.8	4.32	58.2	38.5	4.81	54.8	36.8	5.37	50.6	35.0	6.03
	80	72	70.4	33.7	3.91	67.2	32.6	4.37	63.3	31.3	4.87	58.9	29.9	5.42	53.9	28.1	6.08
	75	63	59.9	40.0	3.85	57.2	38.9	4.28	54.3	37.5	4.77	51.2	35.8	5.32	47.3	34.0	5.98
1600	80	62	60.3	49.5	3.89	57.6	48.6	4.32	54.7	48.2	4.81	51.5	47.0	5.36	47.7	45.4	6.02
	80	67	65.1	42.1	3.90	62.0	41.0	4.36	58.8	39.4	4.85	55.3	37.8	5.41	51.0	35.9	6.07
	80	72	70.7	34.4	3.95	67.3	33.3	4.41	63.0	32.0	4.90	59.0	30.5	5.46	54.4	28.6	6.14
	75	63	60.8	40.9	3.89	57.9	39.7	4.33	54.9	38.3	4.82	51.6	36.8	5.37	47.6	34.9	6.02
1700	80	62	60.6	51.9	3.96	58.2	50.6	4.36	55.2	49.6	4.85	52.0	48.9	5.40	48.1	46.7	6.06
	80	67	65.8	43.0	3.96	62.6	41.8	4.40	59.3	40.4	4.90	55.7	38.8	5.45	51.3	36.9	6.11
	80	72	70.6	35.1	3.99	67.0	34.0	4.45	63.3	32.6	4.95	59.4	31.1	5.50	54.6	29.2	6.18
	75	63	61.4	41.9	3.94	58.4	40.7	4.37	55.4	39.3	4.86	52.0	37.7	5.41	48.0	35.8	6.06



MAYTAG

Before purchasing this appliance, read important energy cost and efficiency information available from your retailer. Specifications and illustrations subject to change without notice and without incurring obligations.

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