

Mbsm.pro, Zhejiang Refrigeration Technology, B Series Compressor, Asbeila

written by Lilianne | 22 April 2022



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Mbsm.pro, Moteur , LG Drive 21 Kg, WST2112XMN, washer, inverter

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Mbsm.pro, Moteur , LG Drive 21 Kg, WST2112XMN, washer,
inverter

Mbsm.pro, JS-C186VA , air

**conditioner, 18000 Btu/h,
York , Cooling Only, r22,
1100 G gaz, T3 , 9A**

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**WALL SPLIT UNIT
OUTDOOR UNIT**

Model

JS-C186VA

Rated voltage	220-240V-
Rated Freq.	50Hz
Cooling Cap.	18000 Btu/h
Heating cap.	-
Current	9(A)
Sound Pres. Level	56dB(A)
Refrigerant	R22/1.1Kg
Weight	45 Kg
Climate	T3
Moisture Protection	IP24

**Johnson
Controls**



Made for JCI-USA



63229953602

Made in China

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Mbsm.pro, JS-C186VA , air conditioner, 18000 Btu/h, York ,
Cooling Only, r22, 1100 G gaz, T3 , 9A

**MBSM.pro, Compressor, 13HP,
Danfoss, Performer, Scroll
Compressor, Sm160, Sm161t4vc,
Refrigeration Chiller, 3 ph,
380 v, 38BB 055 – 240,
38bb-250 9e/k, 38BB 250, 250
= 250000 kBtu/hr, 30 Ton,
r22, 19 Kg, suction 1-1/8"–2,
refoulement 5/8"–2**

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Model no: SM161T4VC



Serial no: GD2503110072



Danfoss
MADE IN CHINA

M 380-400 V 3 ~ 50 Hz
 460 V 3 ~ 60 Hz UL electricals
 LR 145 A MAX OPER. 31 A
 Thermally protected system
 P.E.D. LP side HP side
 Marking 25 bar 27.8 bar
 PS 63 °C 150 °C
 TS max -35 °C -35 °C
 TS min 17.8 L 2.0 L
 Volume
 Lubricant: MINERAL OIL 1500

CE US EAC
0062



Refrigerant: R22 (UL rating) - R417A with 160SZ
 PROTECTED BY DOMESTIC AND FOREIGN PATENTS

WARNING

Installation and servicing shall be performed by trained personnel only. Failure to observe these safety warnings could result in serious injury or death.
ELECTRIC SHOCK HAZARD: Turn off power before servicing. Disconnect all connections.
 Keep terminal cover in place and securely fastened whenever power is applied to the compressor. Use the equipment only as provided system only.
HIGH PRESSURE: System contains refrigerant and oil under pressure. Release pressure from both the high and low side before servicing when using nitrogen.
FLAME HAZARD: Use caution when servicing refrigerant. Do not use liquid as a solvent.

MAX

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MBSM.pro, Compressor, 13HP, Danfoss, Performer, Scroll Compressor, Sm160, Sm161t4vc, Refrigeration Chiller, 3 ph, 380 v, 38BB 055 – 240, 38bb-250 9e/k, 38BB 250, 250 = 250000 kBtu/hr, 30 Ton, r22, 19 Kg, suction 1-1/8”-2, refoulement

**Mbsm.pro, Compressor, atk72x,
HuaGuang, cmA069LHEM, LG,
1bp, 1/4 hp, 205 W, 699
Btu/h, 220-240V 50HZ,
Refrigerator, Fresh, FNT-
BR470K, 1 A, 376 L, R134a, 95
G, freezer**

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Mbsm.pro, Compressor, atk72x, HuaGuang, cmA069LHEM, LG, 1bp, 1/4 hp, 205 W, 699 Btu/h, 220-240V 50HZ, Refrigerator, Fresh, FNT-BR470K, 1 A, 376 L, R134a, 95 G, freezer

**MBSM.PRO, LG-520, UPRIGHT
SHOWCASE, 520 L, 260w, 2.20
A, EGAS 90HLR, EGAS90HLR, 1/3
hp, LBP, EMBRACO, R34A, 230
G, 220-240 V**

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MBSM.PRO, LG-520, UPRIGHT SHOWCASE, 520 L, 260w, 2.20 A, EGAS 90HLR, EGAS90HLR, 1/3 hp, LBP, EMBRACO, R34A, 230 G, 220-240 V

Mbsm.pro, Embraco, NEU2178GK, Compressor, R-404A, 220-240V 50Hz, 1 HP, 1 PH, LBN, Lra 21 A, Oil 350 cc

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Mbsm.pro, Embraco, NEU2178GK, Compressor, R-404A, 220-240V
50Hz, 1 HP, 1 PH, LBN

**Mbsm.pro, Compressor,
Tecumseh, AW704ET-094-A4,
AWG5522EXN, 2 HP,
RECIPROCATING Compressor,
200-208-220-230/60-50/1,
R-22, 28000 btu/h**

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Mbsm.pro, Compressor, Tecumseh, AW704ET-094-A4, AWG5522EXN, 2 HP, RECIPROCATING Compressor, 200-208-220-230/60-50/1, R-22, 28000 btu/h

Mbsm.pro, Compressor, High Temperature, 1 1/2 hp, 1.5 hp, 19000 btu/h, r22, AJA5519EXD, TECUMSEH

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R22 Compressor Reciprocating										
High/Commercial Temperature Rated @ 45°F										
AE4430E-DS1A	AE1320E-212-J7	115-127/60/1	1/3	CSIR	High	3200	5/16 ODF	1/4 ODF	22	
AE4440E-DS1A	AE1483E-209-J7	115-127/60/1	1/3	CSIR	High	4,000	5/16 ODF	1/4 ODF	24	
AE4450E-DS1B	AE1363E-209-J7	115-127/60/1	1/2	CSIR	High	5100	5/16 ODF	1/4 ODF	24	
AE4456E-DS1B	AE1364E-214-J7	115-127/60/1	1/2	CSIR	High	5800	3/8 ODF	1/4 ODF	25	
R22 Compressor Reciprocating (model begins with "A") and Rotary (model begins with "R")										
High Temperature and A/C Rated @ 45°F										
RGAS460EXA	RG121AR-001-J7LN	115/60/1	1/2	PSC	Normal	6,000	3/8 ODF	5/16 ODF	25	
AKA5470EXA*	AK120AT-004-J7	115/60/1	1/2	PSC	Normal	7,000	3/8 ODF	1/4 ODF	37	
RGAS480EXA	RG151AR-003-J7LN	115/60/1	3/4	PSC	Normal	8,000	3/8 ODF	5/16 ODF	26	
AKA5483EXA*	AK130AT-004-J7	115/60/1	3/4	PSC	Normal	8,300	3/8 ODF	1/4 ODF	36	
AKA5483EXD*	AK130ET-004-J7	208-230/60/1	3/4	PSC	Normal	8,300	3/8 ODF	1/4 ODF	37	
RKA5490EXD	RK124ET-020-J7	208-230/60/1	3/4	PSC	Normal	9,100	1/2 ODF	5/16 ODF	28	
RKA5490EXV	RK124JB-020-J7	265/60/1	3/4	PSC	Normal	9,100	1/2 ODF	5/16 ODF	28	
RKA5490EXA	RK124AT-020-J7	115/60/1	3/4	PSC	Normal	9,200	1/2 ODF	5/16 ODF	28	
RGAS510EXA	RG181AR-006-J7LN	115/60/1	1	PSC	Normal	10,000	1/2 ODF	5/16 ODF	27	
AKA5510EXA*	AK100AT-004-J7	115/60/1	1	PSC	Normal	10,000	3/8 ODF	1/4 ODF	38	
AKA5510EXD*	AK100ET-004-J7	208-230/60/1	1	PSC	Normal	10,000	3/8 ODF	1/4 ODF	38	
AKA5510EXV*	AK100JB-004-J7	265/60/1	1	PSC	Normal	10,000	3/8 ODF	1/4 ODF	37	
AKA5511EXA*	AK110AT-004-J7	115/60/1	1	PSC	Normal	11,000	3/8 ODF	1/4 ODF	38	
RKA5512EXA	RK147AT-021-J7	115/60/1	1	PSC	Normal	11,700	1/2 ODF	5/16 ODF	33	
RKA5512EXD	RK147ET-021-J7	208-230/60/1	1	PSC	Normal	11,700	1/2 ODF	5/16 ODF	30	
RKA5512EXV	RK147JB-021-J7	265/60/1	1	PSC	Normal	11,750	1/2 ODF	5/16 ODF	30	
AKA5512EXA*	AK111AT-004-J7	115/60/1	1	PSC	Normal	12,000	3/8 ODF	1/4 ODF	38	
AKA5512EXD*	AK111ET-004-J7	208-230/60/1	1	PSC	Normal	12,000	3/8 ODF	1/4 ODF	37	
AKA5512EXV*	AK111JB-004-J7	265/60/1	1	PSC	Normal	12,000	3/8 ODF	1/4 ODF	39	
RKB5513EXA	RK160AT-024-J7	115/60/1	1	PSC	Normal	13,000	3/8 ODF	5/16 ODF	30	
RKA5513EXD	RK157ET-021-J7	208-230/60/1	1	PSC	Normal	13,200	1/2 ODF	5/16 ODF	28	
AJB5515EXD*	AJ600FT-205-J7	208-230/60/1	1 1/4	PSC	Normal	15,000	1/2 ODF	5/16 ODF	49	
AJB5515EXV*	AJ600JB-205-J7	265/60/1	1 1/4	PSC	Normal	15,000	1/2 ODF	5/16 ODF	48	
AWG5515EXN	AW700ET-111-J7	208-230/60/1	1 1/4	PSC	Normal	15,200	1 1/4 RL	7/16 ODF	63	
AWG5515EXN	AW700ET-129-J7	208-230/60/1	1 1/4	PSC	Normal	15,200	5/8 ODF	3/8 ODF	63	
AWG5515EXT	AW700RT-121-J7	200-230/60/3	1 1/4	3 PH	3 PH	15,500	7/8 ODF	3/8 ODF	61	
RKA5515EXD	RK222ET-022-J7	208-230/60/1	1 1/4	PSC	Normal	15,500	5/8 ODF	5/16 ODF	30	
RKA5515EXV	RK222JB-022-J7	265/60/1	1 1/4	PSC	Normal	15,500	5/8 ODF	5/16 ODF	30	
RKC5515EXA	RK225AT-026-J7	115/60/1	1 1/4	PSC	Normal	15,500	1/2 ODF	3/8 ODF	28	
AWF5516EXN	AW500ET-089-J7	208-230/60/1	1 1/2	PSC	Normal	16,300	3/4 ODF	3/8 ODF	64	
AJA5517EXD*	AJ210FT-206-J7	208-230/60/1	1 1/2	PSC	Normal	16,600	1/2 ODF	5/16 ODF	51	
RKA5518EXD	RK233ET-022-J7	208-230/60/1	1 1/2	PSC	Normal	17,700	5/8 ODF	5/16 ODF	33	
AJA5518EXV*	AJ200JB-206-J7	265/60/1	1 1/2	PSC	Normal	18,500	1/2 ODF	5/16 ODF	53	
AJA5519EXD*	AJ220FT-206-J7	208-230/60/1	1 1/2	PSC	Normal	19,300	1/2 ODF	5/16 ODF	50	

*These models are not heat pump approved, A/C only

RL = Roto Lock

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Mbsm.pro, Compressor, AJ220FT-206-J7, High Temperature, 1 1/2 hp, 1.5 hp, 19000 btu/h, r22, AJA5519EXD, TECUMSEH

**Mbsm.pro, Compressor,
H20b193ABJB, bristol
compressor, High Temperature,
r410a, Third generation,
Basic model, Benchmark, 19000
btu/h, psc, 220-240~/50hz, 1
phase,**

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Mbsm.pro, Compressor, H20b193ABJB, bristol compressor, High Temperature, r410a, Third generation, Basic model, Benchmark, 19000 btu/h, psc, 220-240~/50hz, 1 phase,