

**Mbsm.pro, Compressor Lg,  
26000 btu/h, QP442PBA, LG, AC  
Rotary Compressor, Rotary  
Scroll Compressor, 220-240V  
50HZ, 2 ton, 3 Hp++, 1 PH,  
Cappilary 070 Two pieces, 45  
cm long**

written by Lilianne | 26 April 2022

**QP442PBG** A31MRC

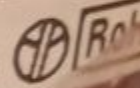
THERMALLY PROTECTED R22

1 PH 50 Hz 220-240V ~ LRA 75



SERIAL NO. 7DE02730-A-1TA23-A0126

LG Electronics Inc. MADE IN KOREA



## WARNING

Service should be performed by trained persons



### ELECTRIC SHOCK HAZARD

- Ground the equipment securely.
- Turn off the power before servicing.
- Retain Terminal Cover in position whenever power is applied to this compressor.



### BURN HAZARD

- Do not touch the Compressor with bare hands during operation or after stoppage instantly.



### EXPLOSION OR FIRE

- Wear safety goggles and gears as system contains oil and refrigerant under pressure.
- Do not compress air.
- Do not use refrigerant and lubricants besides those specified.
- Make sure to connect right way with valves.

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Mbsm.pro, Compressor Lg, 26000 btu/h, QP442PBA, LG, AC Rotary Compressor, Rotary Scroll Compressor, 220-240V 50HZ, 2 ton, 3 Hp, 1 PH

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**Mbsm.pro, All Compressor in  
one file,  
r134a/R404a/R507/r600a/r22/r4  
10a compressors Cubigel, lbp,  
hbp, hmbp, LeeK , Daikin,  
Copeland ZP, Danfoss MLZ  
series, InvoTech for air-  
conditioning, Semi-hermetic  
compressors, Rotary  
compressors for air-  
conditioning**

written by Lilianne | 26 April 2022



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Mbsm.pro, All Compressor in one file, r134a/R404a/R507 compressors Cubigel, lbp, hbp, hmbp, LeeK , Daikin, Copeland ZP, Danfoss MLZ series, InvoTech for air-conditioning, Semi-hermetic compressors, Rotary compressors for air-conditioning

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# Mbsm.pro, Compressors for domestic refrigeration

written by Lilianne | 26 April 2022



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Mbsm.pro, Compressors for domestic refrigeration

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**Mbsm.pro, JS-C186VA , air conditioner, 18000 Btu/h, York , Cooling Only, r22,**

# 1100 G gaz, T3 , 9A

written by Lilianne | 26 April 2022



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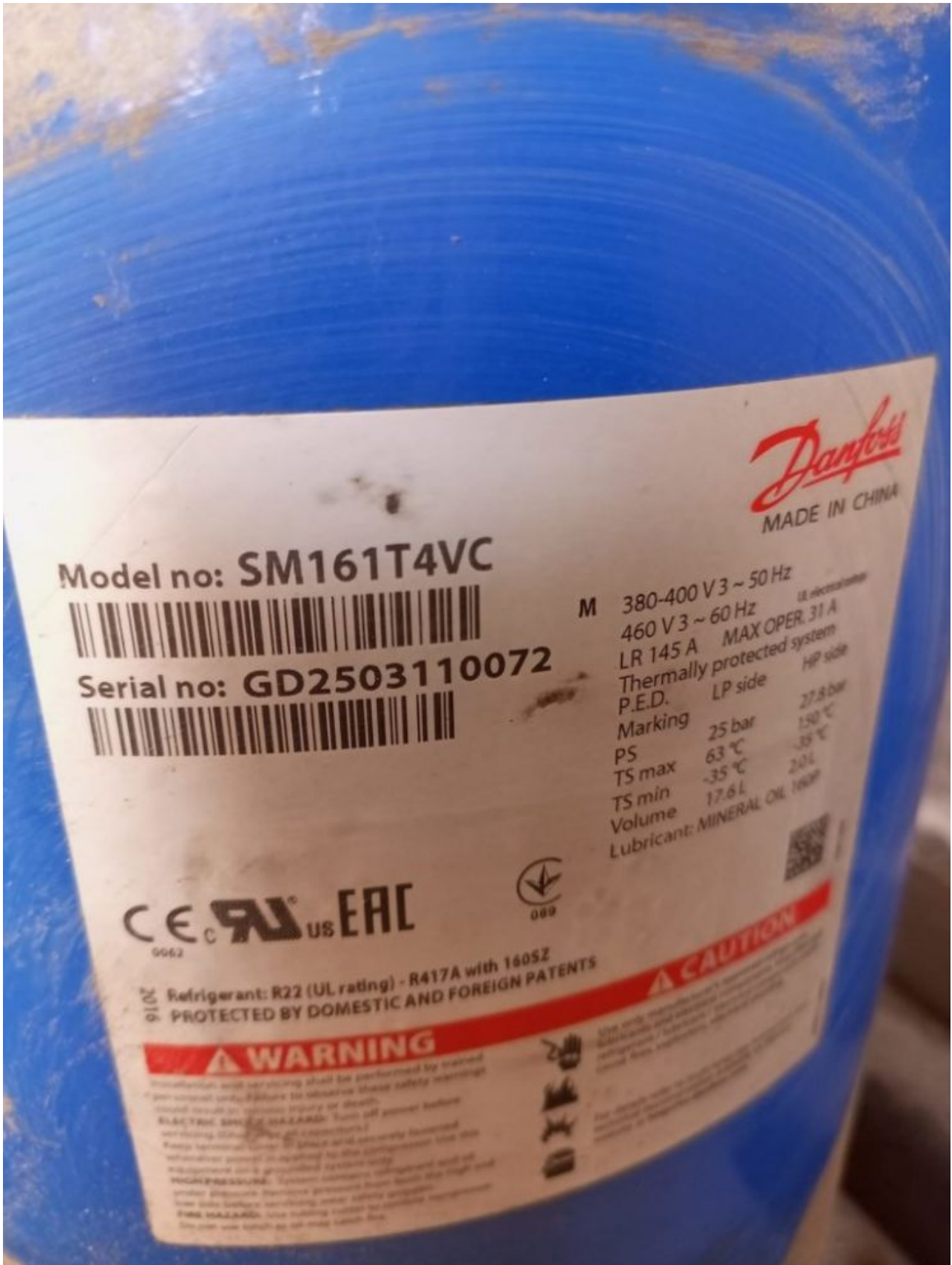
Mbsm.pro, JS-C186VA , air conditioner, 18000 Btu/h, York ,  
Cooling Only, r22, 1100 G gaz, T3 , 9A

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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 5/8"–2**

written by Lilianne | 26 April 2022





Model no: SM161T4VC



Serial no: GD2503110072



**Danfoss**  
MADE IN CHINA

M	380-400 V 3 ~ 50 Hz	UL electrical
	460 V 3 ~ 60 Hz	MAX OPER. 31 A
	LR 145 A	Thermally protected system
	P.E.D.	LP side
	Marking	HP side
	PS	25 bar
	TS max	63 °C
	TS min	-35 °C
	Volume	17.8 L
	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 by the manufacturer.  
**HIGH PRESSURE:** System contains refrigerant and oil under pressure. Release pressure from both the high and low side before servicing when using refrigerant.  
**FLAME HAZARD:** Use flammable refrigerant only.  
See user manual for all safety warnings.

**MAX**

Use only manufacturer's recommended refrigerant, lubricant, and oil. Do not mix refrigerants, lubricants, or oils.

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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**

written by Lilianne | 26 April 2022



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, LG-520, UPRIGHT  
SHOWCASE, 520 L, 260w, 2.20  
A, EGAS 90HLR, EGAS90HLR, 1/3**

**hp, LBP, EMBRACO, R34A, 230  
G, 220-240 V**

written by Lilianne | 26 April 2022



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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

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

written by Lilianne | 26 April 2022



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

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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**

written by Lilianne | 26 April 2022



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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

written by Lilianne | 26 April 2022

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