

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

Category: Archivation,compressor
written by www.mbsm.pro | 19 April 2022

Danfoss
MADE IN CHINA

Model no: **SM161T4VC**



Serial no: **GD2503110072**



M 380-400 V 3 ~ 50 Hz
460 V 3 ~ 60 Hz
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 17.6 L 20 L
Volume 17.6 L 20 L
Lubricant: MINERAL OIL 1600

CE C **UL** US EAC
0062



2016 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 conductors.
Press terminal cover to green and properly bonded refrigerant panel in order to be connected. Use the refrigerant panel and grounded system only.
HIGH PRESSURE: System contains refrigerant and oil under pressure. Service pressure from both the high and low side before servicing any other device.
FIRE HAZARD: Use tubing cutter to remove refrigerant. Do not use torch or oil near torch line.



CAUTION
This unit is not to be used for...
...refrigeration / heating / air conditioning...
...other than specified applications.

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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

Mbsm.pro, Compressor, AJ220FT-206-J7, 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
AKAS470EXA*	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
AKAS483EXA*	AK130AT-004-J7	115/60/1	3/4	PSC	Normal	8,300	3/8 ODF	1/4 ODF	36
AKAS483EXD*	AK130ET-004-J7	208-230/60/1	3/4	PSC	Normal	8,300	3/8 ODF	1/4 ODF	37
RKAS490EXD	RK124ET-020-J7	208-230/60/1	3/4	PSC	Normal	9,100	1/2 ODF	5/16 ODF	28
RKAS490EXV	RK124JB-020-J7	265/60/1	3/4	PSC	Normal	9,100	1/2 ODF	5/16 ODF	28
RKAS490EXA	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
AKAS510EXA*	AK100AT-004-J7	115/60/1	1	PSC	Normal	10,000	3/8 ODF	1/4 ODF	38
AKAS510EXD*	AK100ET-004-J7	208-230/60/1	1	PSC	Normal	10,000	3/8 ODF	1/4 ODF	38
AKAS510EXV*	AK100JB-004-J7	265/60/1	1	PSC	Normal	10,000	3/8 ODF	1/4 ODF	37
AKAS511EXA*	AK110AT-004-J7	115/60/1	1	PSC	Normal	11,000	3/8 ODF	1/4 ODF	38
RKAS512EXA	RK147AT-021-J7	115/60/1	1	PSC	Normal	11,700	1/2 ODF	5/16 ODF	33
RKAS512EXD	RK147ET-021-J7	208-230/60/1	1	PSC	Normal	11,700	1/2 ODF	5/16 ODF	30
RKAS512EXV	RK147JB-021-J7	265/60/1	1	PSC	Normal	11,750	1/2 ODF	5/16 ODF	30
AKAS512EXA*	AK111AT-004-J7	115/60/1	1	PSC	Normal	12,000	3/8 ODF	1/4 ODF	38
AKAS512EXD*	AK111ET-004-J7	208-230/60/1	1	PSC	Normal	12,000	3/8 ODF	1/4 ODF	37
AKAS512EXV*	AK111JB-004-J7	265/60/1	1	PSC	Normal	12,000	3/8 ODF	1/4 ODF	39
RKBS513EXA	RK160AT-024-J7	115/60/1	1	PSC	Normal	13,000	3/8 ODF	5/16 ODF	30
RKAS513EXD	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
RKAS515EXD	RK222ET-022-J7	208-230/60/1	1 1/4	PSC	Normal	15,500	5/8 ODF	5/16 ODF	30
RKAS515EXV	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
RKAS518EXD	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

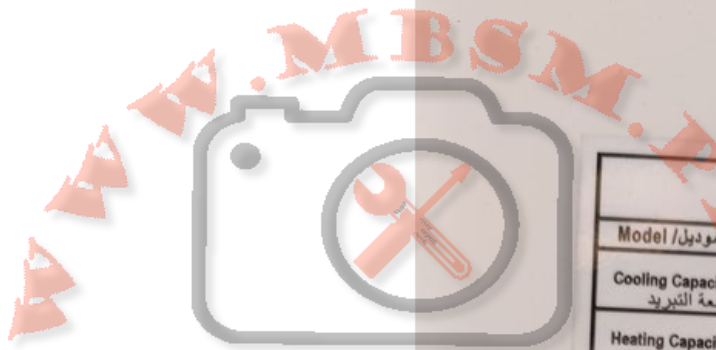
RL = Roto Lock



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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

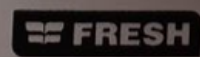
Mbsm.pro, SFW13C/IW, Air conditioner, Fresh, 12500 btu/h, Cooling, heating, 3664 w, r22, t1 ,1.5 hp, 1 Ton

Category: Post
 written by www.mbsm.pro | 19 April 2022



FRESH	
Model / الموديل	SFW13C/IW
Cooling Capacity سعة التبريد	12500Btu/h 3664 W
Heating Capacity سعة التدفئة
Refrigerant / فريون	R22
Max Operating Pressure for the Discharge / suction Side	2.5Mpa
	0.6Mpa
Weight / وزن الوحدة	10Kg
Rated Voltage / الجهد المقنن	220-240V~
Rated Frequency / التردد	50Hz
Rated Current التيار المقنن	Cooling 8 A
	Heating
Rated Input القدرة الكهربائية	Cooling 1400W
	Heating
Max current / تيار بدء التشغيل	22A
Isolation	I
Climate Type / مناخ التبريد	T1
Sound Pressure Level	38dB(A)
Moisture Protection	IP24
SPLIT AIR CONDITIONER INDOOR UNIT	
	
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59082 SFW13C/IW



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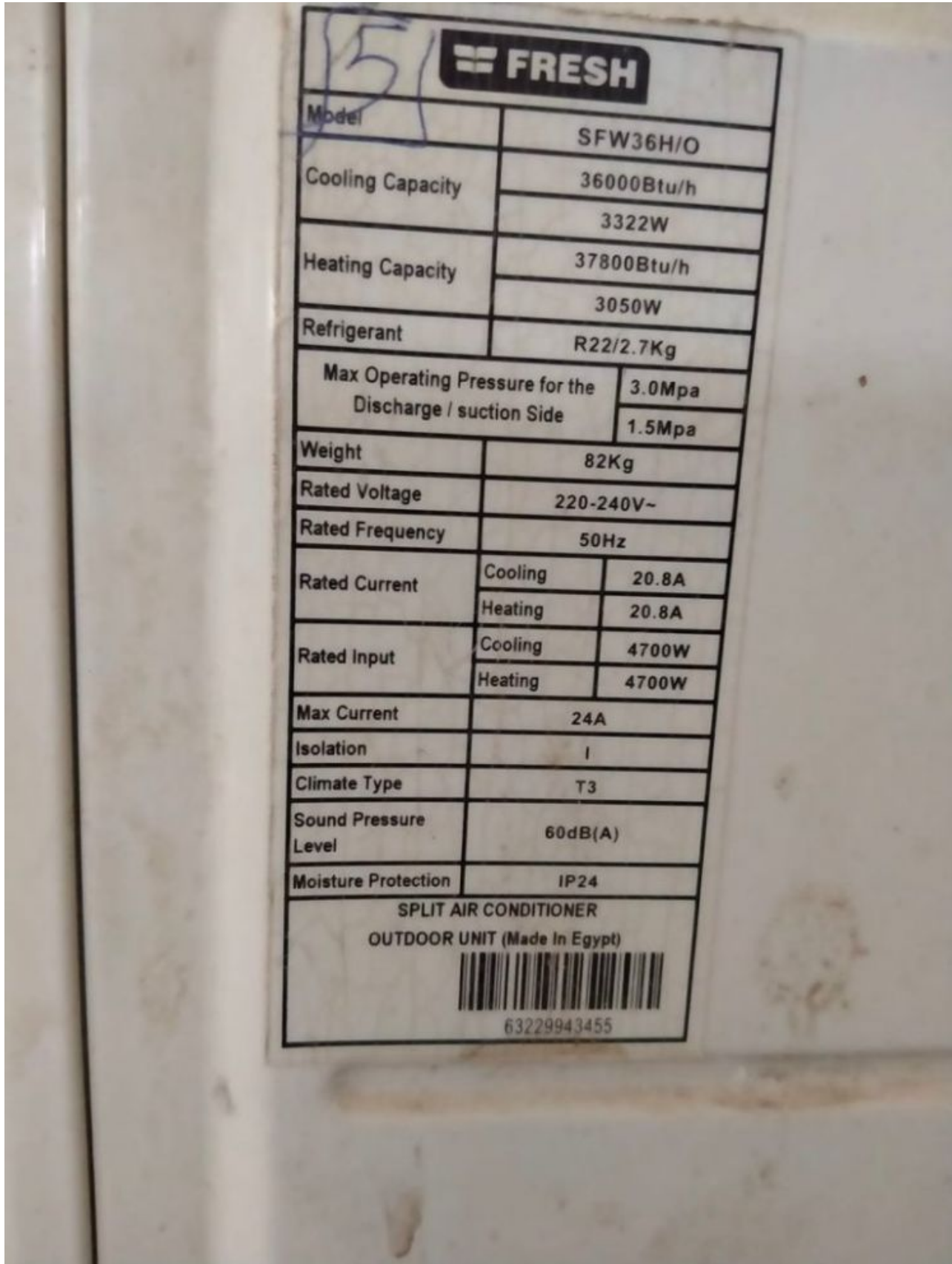
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Mbsm.pro, SFW13C/IW, Air conditioner, Fresh, 12500 btu/h, Cooling, heating, 3664 w, r22, t1 ,1.5 hp, 1 Ton

Mbsm.pro, AIR CONDITIONER, Fresh Smart, SFW36H, IP-SEW36H/0, Cooling & Heating Split Air Conditioner, 5 hp, 36000 Btu/h, 3 Ton , r22, 2700 g,

3322 w

Category: air conditioner, Archivation
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FRESH	
Model	SFW36H/O
Cooling Capacity	36000Btu/h
	3322W
Heating Capacity	37800Btu/h
	3050W
Refrigerant	R22/2.7Kg
Max Operating Pressure for the Discharge / suction Side	3.0Mpa
	1.5Mpa
Weight	82Kg
Rated Voltage	220-240V~
Rated Frequency	50Hz
Rated Current	Cooling 20.8A
	Heating 20.8A
Rated Input	Cooling 4700W
	Heating 4700W
Max Current	24A
Isolation	I
Climate Type	T3
Sound Pressure Level	60dB(A)
Moisture Protection	IP24
SPLIT AIR CONDITIONER OUTDOOR UNIT (Made In Egypt)	
	
63229943455	

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Mbsm.pro, AIR CONDITIONER, Fresh Smart, SFW36H, IP-SEW36H/O, Cooling & Heating

Split Air Conditioner, 5 hp, 36000 Btu/h, 3 Ton , r22, 2700 g, 3322 w

Mbsm.pro, COMPRESSEUR, CUBIGEL, L45TN, R22, HMBP, 1/5HP, 220/240V 50HZ, ORIGINE 4.56CM3

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Mbsm.pro, COMPRESSEUR, CUBIGEL, L45TN, R22, HMBP, 1/5HP, 220/240V 50HZ, ORIGINE 4.56CM3

Mbsm.pro, Compressor, C-R191H5C, Sanyo, 24000BTU, air conditioner compressor, r22, 2 ton

Category: expertise

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SANYO



MODEL C-R191H5C

CODE 80649745

QC PASSED



CHINA RESOURCES SANYO (SHENYANG) COMPRESSOR CO., LTD.
沈阳华润三洋压缩机有限公司

WARNING-SERVICEMAN

1. FIELD SERVICE LEAK TEST PRESSURE MUST NOT EXCEED 10.5KG FCM/G.
 2. THIS COMPRESSOR MUST BE GROUNDED.
 3. DO NOT OPERATE WITHOUT PROTECTIVE COVER OVER TERMINALS.
- DISCONNECT ALL POWER BEFORE REMOVING THE PROTECTIVE COVER.

CAUTION

COMPRESSOR HOUSING MAY REACH 150°C WITH THERMAL PROTECTOR
APPROVED BY SANYO AND TESTED IN ACCORDANCE WITH DIN TUV.

Mbsm.pro,asw-12a4/fm, Air
conditioner, 12000 btu/h, r22, 590g,
8.5 a, Cooling only , T1

Category: air conditioner,Archivation
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AUX

Split Air Conditioner (Outdoor Unit)

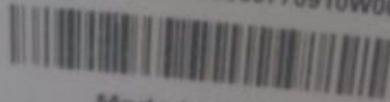
CE

Product Type	ASW-12A4/FM
Outdoor Unit Type	ASW-12A4/FM
Power Supply	220-240V~/50Hz

Rated Cooling Input	1.25kW
Max. Input Current	8.5A

Refrigerant	R22
Refrigerant Quantity	0.59kg
Water-proof Class	IPX4
Outdoor Unit Net Weight	23.5kg

Date	2019.12.11
No.	A19539770910W00363



Made in China

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Mbsm.pro,asw-12a4/fm, Air conditioner, 12000 btu/h, r22, 590g, 8.5 a, Cooling only , T1

Mbsm.pro, Compressor,
PH440G2CS-4KUS1, 26000 Btu, 3 Hp,
GMCC, Toshiba, 220/240v 50hz, T3,
2490 W, r22

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Mbsm.pro, Compressor, PH440G2CS-4KUS1, 26000 Btu, 3 Hp, GMCC, toshiba, 220/240v
50hz, T3, 2490 W, r22

Mbsm.pro, Copeland, Scroll
Compressor, ZR series, ZR72KCE-
TFD-522, 6 hp, r22, R-407, v380-420V
/ 50Hz / 3ph

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Mbsm.pro, Copeland, Scroll Compressor, ZR series, ZR72KCE-TFD-522, 6 hp, r22,

R-407, v380-420V / 50Hz / 3ph

Mbsm.pro, Compressor, Ph310M2A-4FTS2,
T3, R22, Toshiba, Gmcc, Rotary
Compressor, for Air Conditioner, 1765
w, 19000 btu/h, 50HZ-220/240V, 2.3 hp

Category: Archivation,compressor

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Mbsm.pro, Compressor, Ph310M2A-4FTS2, T3, R22, Toshiba, Gmcc, Rotary Compressor, for Air Conditioner, 1765 w, 19000 btu/h, 50HZ-220/240V