

Mbsm.pro, Compressor, SM185, DANFOSS
REFRIGERATION, Scroll compressor,
SM185S4RC, Danfoss Scroll, 188000
btu/h, R22, 15 hp, 3 ph / 400 v

Category: compressor

written by www.mbsm.pro | 17 May 2022

Model no: **SM185S4RC**



Serial no: **GC2503075828**



Danfoss

MADE IN CHINA

M 380-400 V 3 ~ 50 Hz
460 V 3 ~ 60 Hz
LR 175 A MAX OPER. 35 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 31.0 L 2.0 L
Volume 31.0 L
Lubricant: MINERAL OIL 160P

CE US EAC
0062



2016 Refrigerant: R22 (UL rating) - R417A with 160SZ
PROTECTED BY DOMESTIC AND FOREIGN PATENTS

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. (Discharge all capacitors.)

Keep terminal cover in place and securely fastened whenever power is applied to the compressor. Use this equipment on a grounded system only.

HIGH PRESSURE: System contains refrigerant and oil under pressure. Remove pressure from both the high and low side before servicing and safety goggles.

FIRE HAZARD: Use tubing cutter to remove compressor. Do not use torch as oil may catch fire.



CAUTION
Use only manufacturer's approved refrigerants, lubricants and electrical components. Unauthorized refrigerant / lubricant / electrical component could cause fires, explosions, electrical shorting.

For details refer to multi language instructions and technical documentation available on Danfoss website at <http://ref.danfoss.com>

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Mbsm.pro, Compressor, SM185, DANFOSS REFRIGERATION, Scroll compressor, SM185S4RC, Danfoss Scroll, 188000 btu/h, R22, 15 hp, 3 ph / 400 v

Mbsm.pro, Air conditioner, Sharp, AE-a12fme, 12000 btu, r22, 860 g, 1.5 hp, 1 ton, cooling, heating, T1, PH 1

Category: air conditioner

written by www.mbsm.pro | 17 May 2022



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Mbsm.pro, Air conditioner, Sharp, AE-a12fme, 12000 btu, r22, 860 g, 1.5 hp, 1 ton, cooling, heating, T1, PH 1

Mbsm.pro, compressor, nht52vbet, 4
hp, SIAM, 2970w, 12000 btu, 1 ton,
r22, capillarie 0.064, 220V – 240V
50Hz, SIAM COMPRESSOR, MITSUBISHI

Category: expertise

written by www.mbsm.pro | 17 May 2022



WARNING

Read this manual carefully before operating the unit.
Do not touch the compressor with bare hands.
Do not use the unit if it is damaged or if it has been repaired.
Do not use the unit if it is not properly installed.
Do not use the unit if it is not properly maintained.
Do not use the unit if it is not properly serviced.
Do not use the unit if it is not properly inspected.
Do not use the unit if it is not properly tested.
Do not use the unit if it is not properly calibrated.
Do not use the unit if it is not properly adjusted.
Do not use the unit if it is not properly aligned.
Do not use the unit if it is not properly secured.
Do not use the unit if it is not properly fastened.
Do not use the unit if it is not properly tightened.
Do not use the unit if it is not properly lubricated.
Do not use the unit if it is not properly oiled.
Do not use the unit if it is not properly greased.
Do not use the unit if it is not properly waxed.
Do not use the unit if it is not properly painted.
Do not use the unit if it is not properly polished.
Do not use the unit if it is not properly cleaned.
Do not use the unit if it is not properly washed.
Do not use the unit if it is not properly dried.
Do not use the unit if it is not properly stored.
Do not use the unit if it is not properly protected.
Do not use the unit if it is not properly covered.
Do not use the unit if it is not properly sealed.
Do not use the unit if it is not properly wrapped.
Do not use the unit if it is not properly boxed.
Do not use the unit if it is not properly shipped.
Do not use the unit if it is not properly received.
Do not use the unit if it is not properly unpacked.
Do not use the unit if it is not properly assembled.
Do not use the unit if it is not properly disassembled.
Do not use the unit if it is not properly repaired.
Do not use the unit if it is not properly replaced.
Do not use the unit if it is not properly disposed of.



SIAM COMPRESSOR
INDUSTRY CO., LTD.

REFRIGERANT COMPRESSOR
MODEL **NHT52VBET**

MANUFACTURING DATE **06032021**

POWER SOURCE
220-240V ~ 50Hz

POWER INPUT	2970 W	AT	50	Hz
LRA	86/94			A
REFRIGERANT	R-22			
OIL	1.30 L			MPa
AP	2.74			MPa
SP	10.5			

THERMALLY PROTECTED



06032021 06032021



MADE IN THAILAND

Mbsm.pro, compressor, nht52vbet, 4 hp, SIAM, 2970w, 12000 btu, 1 ton, r22, capillarie 0.064, 220V – 240V 50Hz, SIAM COMPRESSOR, MITSUBISHI

Mbsm.pro, compressor, gvs198kac, 20500 btu, 6008 w, r410, 1 piston, 1 phase, 230v / 60 hz, 1.7 ton, 8 hp

Category: air conditioner,compressor
written by www.mbsm.pro | 17 May 2022



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Mbsm.pro, compressor, gvs198kac, 20500 btu, 6008 w, r410, 1 piston, 1 phase,

230v / 60 hz, 8 hp

Mbsm.pro, compressor, Hermetic, Tecumseh, 2 HP, Tecumseh Refrigeration Compressor, Fh4524f, r22, MHBP, ++big

Category: compressor

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Mbsm.pro, compressor, Hermetic, Tecumseh, 2 HP, Tecumseh Refrigeration Compressor, Fh4524f, r22, MHBP, ++big

Mbsm.pro, compressor, 3/8 hp, cae2412a, r12, lbp, Freezing, 310 w

Category: compressor

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Mbsm.pro, compressor, 3/8 hp, cae2412a, r12, lbp, Freezing, 310 w

Mbsm.pro, compressor, IRE, L16b25,
1/5 hp, r12, 180 w, 220v 50hz,
Remplacement, egm70af, gl70aa,
capillarie 0.026, 1.2 m, 1/5 hp, LBP,

R134A, 100g

Category: expertise

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Mbsm.pro, compressor, IRE, L16b25, 1/5 hp, r12, 180 w, 220v 50hz, Remplacement,

egm70af, gl70aa, capillarie 0.026, 1.2 m, 1/5 hp, LBP, R134A, 100g

Mbsm.pro, PDF, 1/10 hp, mini
Refrigeration Refrigerator
Compressor, D53CY1 , r600a, 80 w,
rcir, Donper Fridge Compressor , lbp,
Model HS-130RN

Category: Files

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Mbsm.pro, PDF, 1/10 hp, mini Refrigeration Refrigerator Compressor, D53CY1 ,
r600a, 80 w, rcir, Donper Fridge Compressor , lbp, Model HS-130RN

Mbsm.pro, PDF, All compressor, Scop, Danfos, Universal Compressor

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SECOP

HERMETIC COMPRESSORS FOR AC VOLTAGE

R134a | R404A | R507 | R407C
R290 | R600a



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Mbsm.pro, PDF, All compressor, Scop, Danfos, Universal Compressor

Mbsm.pro, PDF, Compressor, EGM35AF, 1/10 HP, ZMC, R134A, LNB

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Mbsm.pro, PDF, Compressor, EGM35AF, 1/10 HP, ZMC, R134A, LNB