

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

written by Lilianne | 17 May 2022

Danfoss
MADE IN CHINA

Model no: **SM185S4RC**



Serial no: **GC2503075828**



M 380-400 V 3 ~ 50 Hz
460 V 3 ~ 60 Hz UL electrical ratings
LR 175 A **MAX OPER. 35 A**
Thermally protected system
P.E.D. LP side HP side
Marking
PS 25 bar 27.8 bar
TS max 63 °C 150 °C
TS min -35 °C -35 °C
Volume 31.0 L 2.0 L
Lubricant: MINERAL OIL 160P

CE **UL** **US** **EAC**
0062



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

CAUTION

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



Use only manufacturer's approved refrigerants, lubricants and electrical components. Unauthorized refrigerant / lubricant / electrical components could cause fires, explosions, electrical shorting.
For details refer to multi language instructions and technical documentation available on Danfoss website at <http://res.danfoss.com>

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