

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

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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 160P

CE ENEC
0062



2016 Refrigerant: R22 (UL rating) - R417A with 160S2
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. Discharge all capacitors.
Keep terminal cover in place and securely fastened. Refrigerant power is applied to the compressor and the refrigerant unit is grounded to the system.
HIGH PRESSURE: System contains refrigerant and oil under pressure. Pressure increases from both the high and low side during servicing when safety devices.
FIRE HAZARD: Use tubing cutter to remove refrigerant. Do not use torch or hot metal tools.



Use only manufacturer's recommended oil and lubricants. Refrigerant / lubricant / oil mixture is highly flammable. Avoid fire, explosion, and other hazards.
For details refer to the safety instructions in the technical manual.

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