

**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 | 19 April 2022



Model no: SM161T4VC



Serial no: GD2503110072



**Danfoss**  
MADE IN CHINA

M	380-400 V 3 ~ 50 Hz	UL electricals
	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	17.8 L	2.0 L
Volume	Lubricant: MINERAL OIL 1600	

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.

**HIGH PRESSURE:** System contains refrigerant and oil under pressure. Release pressure from both the high and low side before servicing. Never release refrigerant.

**FLAME HAZARD:** Use flammable solvents for cleaning. Do not use spray on oil-soaked cloth.

**MAX**

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5/8"-2