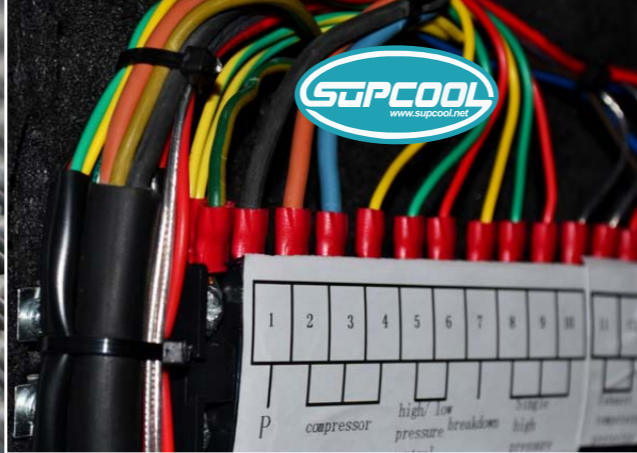


Danfoss®

Compressor Units with Microchannel Condenser



Nomenclature:

MMS06Z

M: Temperature M: -18°C ~ +5°C

MS: Micro-channel Condenser with Horizontal Air Discharge Housing

06: Compressor nominal capacity:(HP)

Z: Refrigerant Y: for R404A / R448A / R449A

Product Description:

- ★ Danfoss scroll compressor;
- ★ High efficient micro-channel condenser;
- ★ Low noise & High efficient axial fan motor;
- ★ Original Danfoss refrigeration components;
- ★ Extraordinary cost-effectiveness performance.



Supcool Refrigeration Equipment Factory

Tecumseh Compressor High Temperature Unit

Model	MMS02Z	MMS03Z	MMS04Z	MMS05Z	MMS06Z	MMS07Z	MMS08Z	MMS09Z	MMS10Z	
Temperature (°C)	-18°C ~ +5°C									
Refrigerant	R404A / R448A / R449A									
Power Supply	380V/3P/50HZ									
Compressor	MLZ015T4	MLZ021T4	MLZ030T4	MLZ038T4	MLZ045T4	MLZ048T4	MLZ058T4	MLZ066T4	MLZ076T4	
Condenser Fan	Fan Qty	1* φ 450	1* φ 450	1* φ 450	1* φ 450	2* φ 400	2* φ 400	2* φ 450	2* φ 450	2* φ 450
	Air Flow (m³/h)	4500	4500	4500	4500	7490	7490	9000	9000	9000
	Fan Voltage	220V/50HZ								
Evap 0°C	Cooling Capacity (W)	4560	6231	9439	11495	13386	14899	18810	21240	24480
	Input (kw)	1.95	2.5	3.6	4.3	5.1	5.57	5.96	6.76	7.66
Evap -10°C	Cooling Capacity (w)	3130	4324	6556	7943	9541	10323	12870	14850	17190
	Input (kw)	1.85	2.48	3.5	4.21	5.02	5.48	5.96	6.56	7.46
Cap. & Input Evap -15°C	Cooling Capacity (W)	2538	3705	5382	6394	7932	8601	10440	12240	14310
	Input (kw)	1.82	2.45	3.45	4.18	4.95	5.42	5.96	6.56	7.46
Evap -20°C	Cooling capacity (W)	1995	3040	4512	5367	6370	6975	8370	10080	11790
	Input (kw)	1.8	2.42	3.4	4.15	4.9	5.35	5.96	6.46	7.36
Evap -25°C	Cooling Capacity (W)	1581	2500	3657	4230	5320	5605	6840	8100	9540
	Input (kw)	1.75	2.4	3.37	4.1	4.87	5.3	5.86	6.46	7.36
Pipe	Gas (inch)	5/8	5/8	3/4	3/4	3/4	3/4	1-1/8	1-1/8	1-1/8
	Liquid (inch)	3/8	3/8	3/8	1/2	1/2	1/2	1/2	1/2	1/2
Dimension (mm)	1300×560×890	1300×560×890	1300×560×890	1300×560×890	1300×560×990	1300×560×990	1300×560×1100	1300×560×1100	1300×560×1100	

Remarks: Condensing temp: 45°C