

MSMD040MBQ

CONDENSING UNIT



Note: Pictures are for illustration only,
and may not reflect the listed model.



GENERAL						
REFRIGERANT	VOLTAGE	COMPRESSOR TYPE	COMPRESSOR MODEL	HP	AWEF	LISTINGS
R-448A/R-449A	208-230/60/1	Scroll	ZS29KAE-PFV	4	5.61	UL/CUL

BTUH CAPACITY (At Saturated Suction Temperature (SST) and 90° Ambient at Condenser)							
-30	-20	-10	20	25	30	35	45
-	-	-	33,400	36,772	40,355	44,153	52,403

BTUH CAPACITY (At Saturated Suction Temperature (SST) and 100° Ambient at Condenser)							
-30	-20	-10	20	25	30	35	45
-	-	-	30,728	33,830	37,127	40,621	48,211

DIMENSIONAL DATA						
OVERALL (to nearest inch)			WT (lbs)	BASE SIZE	BASE/HOOD	
L	W	H				
48	31	26	300	M5	051M	

INSTALLATION					
REFRIGERANT	RECEIVER TANK (lbs) 90%/90°F	CONNECTIONS		With Quick-Connects and Precharged Refrigerant	ESTIMATED TOTAL HEAT REJECTION (BTUH)
		LIQUID	SUCTION		
R-448A/R-449A	15.2	1/2	7/8		46,643

ELECTRICAL							
MCA	MOP	COMP VOLTS	COMP PHASE	COMP HZ	COMP RLA	COMP LRA	OTHER LOAD DATA
45	50	208-230	1	60	23.4	137	
FAN PHASE	FAN HZ	FAN FLA	FAN HP	FAN QUANTITY	MAX EVAP FAN AMPS	MAX EVAP DEF HEATER AMPS	VOLTS 208-230
1	60	1.6	1/4	2	12	30.0	PHASE 1
							AMPS 0.5

