

# MSMD040ME

## 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	460/60/3	Scroll	ZS29KAE-TFD	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
-	-	-	33,411	36,784	40,369	44,168	52,422

BTUH CAPACITY (At Saturated Suction Temperature (SST) and 100° Ambient at Condenser)							
-30	-20	-10	20	25	30	35	45
-	-	-	30,738	33,842	37,139	40,635	48,229

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			ESTIMATED TOTAL HEAT REJECTION (BTUH)
		LIQUID	SUCTION		
R-448A/R-449A	15.2	1/2	7/8		46,478

ELECTRICAL							
MCA	MOP	COMP VOLTS	COMP PHASE	COMP HZ	COMP RLA	COMP LRA	OTHER LOAD DATA
20	25	460	3	60	8.4	58	
FAN PHASE	FAN HZ	FAN FLA	FAN HP	FAN QUANTITY	MAX EVAP FAN AMPS	MAX EVAP DEF HEATER AMPS	VOLTS 460
1	60	1.6	1/4	2	6	15.0	PHASE 1
							AMPS 0.5

