

# MSMD040AC-CCSE CONDENSING UNIT



w/Fused Disconnect and  
Dual Pressure Control

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	208-230/60/3	Scroll	ZS29KAE-TF5	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
39	45	208-230	3	60	18.4	114	
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

