



MSMD040EE 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	8

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	PHASE 1
1	60	1.6	1/4	2	6	15.0	AMPS 0.5

