



MSMD030AB 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	ZS21KAE-PFV	3	5.61	UL/CUL

BTUH CAPACITY (At Saturated Suction Temperature (SST) and 90° Ambient at Condenser)

-30	-20	-10	20	25	30	35	45
-	-	-	25,310	27,810	30,451	33,231	39,207

BTUH CAPACITY (At Saturated Suction Temperature (SST) and 100° Ambient at Condenser)

-30	-20	-10	20	25	30	35	45
-	-	-	23,285	25,586	28,015	30,572	36,071

DIMENSIONAL DATA

OVERALL (to nearest inch)			WT (lbs)	BASE SIZE	BASE/HOOD
L	W	H			
30	31	26	250	M3	031M

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	
40	45	208-230	1	60	20.8	112	VOLTS	208-230
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	1	12	30.0	AMPS	0.5

