



MSMD100HC 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	208-230/60/3	Scroll	ZB76K5E-TFC	10	5.61	UL/CUL

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

-30	-20	-10	20	25	30	35	45
-	-	-	85,885	95,117	105,094	115,853	139,840

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

-30	-20	-10	20	25	30	35	45
-	-	-	79,014	87,508	96,686	106,584	128,653

DIMENSIONAL DATA

OVERALL (to nearest inch)			WT (lbs)	BASE SIZE	BASE/HOOD
L	W	H			
91	44	40	650	M7	073M

INSTALLATION

REFRIGERANT	RECEIVER TANK (lbs) 90%/90°F	CONNECTIONS		ESTIMATED TOTAL HEAT REJECTION (BTUH)
		LIQUID	SUCTION	
R-448A/R-449A	72.0	7/8	1 5/8	8

ELECTRICAL

MCA	MOP	COMP VOLTS	COMP PHASE	COMP HZ	COMP RLA	COMP LRA	OTHER LOAD DATA	
61	90	208-230	3	60	38.6	239	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	2.9	1/3	3	4	15.0	AMPS	0.5

