



MSMD100ME 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	ZB76K5E-TFD	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
36	50	460	3	60	18.6	125	
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

