

# MSMD045AE

## 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	ZS33KAE-TFD	4.5	5.61	UL/CUL

BTUH CAPACITY (At Saturated Suction Temperature (SST) and 90° Ambient at Condenser)							
-30	-20	-10	20	25	30	35	45
-	-	-	36,479	40,141	44,025	48,135	57,038

BTUH CAPACITY (At Saturated Suction Temperature (SST) and 100° Ambient at Condenser)							
-30	-20	-10	20	25	30	35	45
-	-	-	33,561	36,929	40,503	44,284	52,475

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	51,436

ELECTRICAL							
MCA	MOP	COMP VOLTS	COMP PHASE	COMP HZ	COMP RLA	COMP LRA	OTHER LOAD DATA
25	30	460	3	60	9	52	
FAN PHASE	FAN HZ	FAN FLA	FAN HP	FAN QUANTITY	MAX EVAP FAN AMPS	MAX EVAP DEF HEATER AMPS	VOLTS 460
1	60	1.6	1/4	2	6	20.0	PHASE 1
							AMPS 0.5

