



# MSLD100RE 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	ZF34K5E-TFD	10	-	UL/CUL

BTUH CAPACITY (At Saturated Suction Temperature (SST) and 90° Ambient at Condenser)							
-30	-20	-10	20	25	30	35	45
25,953	33,879	42,949	-	-	-	-	-

BTUH CAPACITY (At Saturated Suction Temperature (SST) and 100° Ambient at Condenser)							
-30	-20	-10	20	25	30	35	45
22,320	30,152	38,224	-	-	-	-	-

DIMENSIONAL DATA						
OVERALL (to nearest inch)			WT (lbs)	BASE SIZE	BASE/HOOD	
L	W	H				
64	44	40	540	M6	062M	

INSTALLATION					
REFRIGERANT	RECEIVER TANK (lbs) 90%/90°F	CONNECTIONS		ESTIMATED TOTAL HEAT REJECTION (BTUH)	
		LIQUID	SUCTION		
R-448A/R-449A	32.0	7/8	1 5/8	52,778	

ELECTRICAL							
MCA	MOP	COMP VOLTS	COMP PHASE	COMP HZ	COMP RLA	COMP LRA	OTHER LOAD DATA
32	40	460	3	60	16	100	
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	2	6	5.0	AMPS 0.5

