Attachment E

LENNOX INDUSTRIES INC.
DALLAS, TEXAS

M/N: LCA240SN1Y
S/N: 5699D04722
C/N: 33T92

FOR OUTDOOR USE

MOTOR RATINGS

	RLA	HP	PH	FLA	LRA
COMPRESSOR:(4)	16.7		3		110
INDOOR BLOWER MOTOR:		5	3	16.7	
CONDENSER FAN: (4)		1/3	1	2.4	
OPTIONAL EXHAUST FAN: (2)		1/3	1	2.4	

COOLING DATA

		LBS	OZS
FACTORY CHARGE	STAGE 1:	10	0
	STAGE 2:	10	0
	STAGE 3:	10	0
	STAGE 4:	10	0

CONTAINS HCFC – 22
MIN. DESIGN PRESSURE:
278 PSIG HIGH
144 PSIG LOW

ELECTRICAL RATINGS – OPERATIONAL LIMITS

208/230 VOLTS W/O HEATER*
208/240 VOLTS W/ HEATER
3 PHASE 60 HERTZ

OPERATION LIMITS:
187 VOLTS MINIMUM
253 VOLTS MAXIMUM

*OPTIONAL 120 VOLT CIRCUIT RATED 1 PHASE, 120 VOLTS.
USE 75°C (167°F) CONDUCTORS AT 75°C (167°F) AMPACITY MINIMUM.

ELECTRICAL RATINGS – MINIMUM CIRCUIT AMPACITY/MAXIMUM FUSE SIZE

	MINIMUM CIRCUIT AMPACITY/ AMPERAGE MINIMUM		MAX. FUSE OR CKT. BKR. FUSIBLE/COUPE CIRCUIT (HACR PER NEC)	
	208/230 VOLT CKT.	120 V VOLT CKT.	208/230 VOLT CKT.	120 V VOLT CKT.
☐ UNIT W/O POWER EXH.	98	15	110	15
☐ UNIT W/ POWER EXH.	103		110	

UNIT WITH ELECTRIC HEATERS: (2) REQUIRED	NOMINAL TOTAL KW	SINGLE POINT POWER SUPPLY CIRCUIT	MULTI – POINT POWER SUPPLY CIRCUIT TB3	SINGLE POINT POWER SUPPLY CIRCUIT	MULTI – POINT POWER SUPPLY CIRCUIT TB3
☐ EHA240 – 7.5 – Y	15	103	46	110	50
☐ EHA360 – 15 – Y	30	118	97	125	100
☐ EHA360 – 22.5 – Y	45	163	133	175	150
☐ EHA150 – 30 – Y	60	172	145	175	150
☐ EHA360 – 45 – Y	90	244	217	250	225

NOTE: SINGLE POINT POWER SUPPLY INCLUDES POWER EXHAUST VALUES.
NOTE: SEE HEATER NAMEPLATE(S) INSIDE UNIT FOR HEATER ONLY RATING.

MINIMUM CLEARANCES TO COMBUSTIBLE MATERIAL WITH ELECTRIC HEAT INSTALLED:
CABINET: 0 IN. PLENUM: 1 IN. OUTLET DUCT: 1 IN. FOR A DISTANCE OF 1 FOOT.
UNIT TESTED AT: 1.2 IN. W.C. STATIC PRESSURE
MAXIMUM OUTLET AIR TEMPERATURE WITH ELECTRIC HEAT INSTALLED: 200 °F