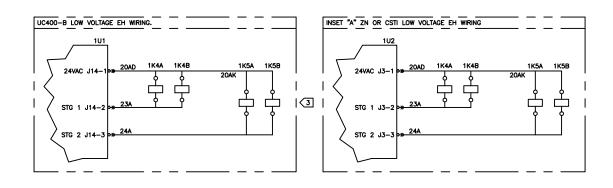


HIGH VOLTAGE ELECTRIC HEAT WIRING



ELECT	ELECTRIC HEAT SELECTION					
COIL	CFM	VOLT	KW	CTYP		
U	200	5,6,A	3.0	L,M		
U	300	5,6,A	6.0	L,M		
U	400	5,6,A	7.5	L,M		

ELECTRIC HEAT SELECTION					
COIL	CFM	VOLT	KW	CTYP	
U	200	5,6,A	3.0	G	
U	300	5,6,A	6.0	G	
U	400	5,6,A	7.5	G	

AREA	DEVICE PREFIX LOCATION CODE LOCATION
ADEA	LOCATION
IAKEA	2007.11011
1	CONTROL PANEL
2	CONTROL END
3	PIPING END
4	FAN SECTION
5	COIL SECTION
6	CUSTOMER INSTALLED
7	FIELD SUPPLIED DEVICE

AREA	LOCATION
1	CONTROL PANEL
2	CONTROL END
3	PIPING END
4	FAN SECTION
5	COIL SECTION
6	CUSTOMER INSTALLED
7	FIELD SUPPLIED DEVICE
	FIELD SUPPLIED DEVICE

NOTES (SHEET FOUR):
NUMBERS ALONG THE LEFT SIDE OF SCHEMATIC DESIGNATE THE LOCATION OF COMPONENTS BY LINE NUMBER.

220 — 221— 222 — 223 — 224 — 225 — 226 — 227 — 228 — 229 — 230 — 231— 232 — 233 —

234 —

235 — 236 —

237 — 238 —

239 — 240 — 241—

242 — 243 — 244 — 245 — 246 — 247 — 248 —

249 — 250 — 251—

252 — 253 — 254 — 255 —

256 — 257 —

258 —

259 —

260 — 261—

262 — 263 — 264 — 265 — 266 — 267 — 268 — 269 — 270 — 271— 272 — 273 — 274 — 275 — 276 — 277 — 278 — 279 — 280 — 281— 282 — 283 — 284 — 285 — 286 — 287 — 288 —

289 —

291— 292 —

UNITS WITH ELECTRIC HEAT WILL NOT OPERATE MINIMUM REQUIRED CFM.	BELOW
WIRING SHOWN IS FOR UC400-B (CTYP = L,I	M). SEE

	INSELS "A" FOR ZNSZU (CTYP = G).
4.	NOT ALL VOLTAGES, CFM'S AND KW'S ARE ALLOWED TOGETHER.

VOLTAG	E CHAR	Т			
DIGIT	DIGIT VALUE	DESCRIPTION	WIRE "1"	WIRE "2"	WIRE "3"
VOLT	5	208V/60HZ/3PH	L1	L2	L3
VOLT	6	230V/60HZ/3PH	L1	L2	L3
VOLT	Α	220-240/50/3	L1	L2	L3

	LEGEND	
DEVICE DESIGNATION DESCRIPTION		LINE NUMBER
1K4A	ELECTRIC HEAT RELAY	241,259
5HR1	ELECTRIC HEATER ELEMENT	241
5S5	EH AUTO & ONESHOT CUTOFF	241
1K4B	ELECTRIC HEAT RELAY	243,259
5S6	EH AUTO & ONESHOT CUTOFF	243
5HR2	ELECTRIC HEATER ELEMENT	243
1K5A	ELECTRIC HEAT RELAY	244,259
5S7	EH AUTO & ONESHOT CUTOFF	244
5HR3	ELECTRIC HEATER ELEMENT	244
1K5B	ELECTRIC HEAT RELAY	246,259
1U1	UC400-B	257
1U2	CSTI/ ZN ADAPTER BOARD	257

)19 SII	ONG			
SIMILAR TO	©TIVE	NS DAMBIG IS PROPRETATY AND SHALL NOT BE COMED OR ITS CONTROL FOR COMED TO CONTROL FARTES WITHOUT THE WINTER COMEANY	TRANE	
THREE ELEMENT	ELECTRIC HEAT WIRING	SCHEMATIC DIAGRAM	2311-4711	
			Ω₽̈́	