

UNIT HEATER SCHEDULE														
MARK	TYPE	CAPACITY (MBH)	EAT (°F)	LAT (°F)	FAN DATA			COIL DATA			MOUNTING HEIGHT FT.	ELECTRICAL		REMARKS
					CFM	THROW FT.	WATTS	GPM	EWI (°F)	LWI (°F)		V	PH	
HWHU-1	HORZ	24.8	60	90	580	29	25	2	140	110	10	120	1	1
HWHU-2	HORZ	24.8	60	90	580	29	25	2	140	110	10	120	1	1
REMARKS:														
1. PROVIDE WITH WALL MOUNTED THERMOSTAT														
GENERAL NOTES:														
A. DESIGN BASED ON TRANE MODEL UHS-A25.														
B. ACCEPTABLE MAKES: REFER TO SPECIFICATIONS														

ELECTRIC UNIT HEATER SCHEDULE														
MARK	MAKE - MODEL	MBH	KW	EAT (°F)	LAT (°F)	FAN DATA			ELECTRICAL		MT. HEIGHT	REMARKS		
						TYPE	CFM	THROW	V	PH				
EUH-1	TRANE UHEC-07	25	7.5	60	85	HORZ	700	10FT	480	3	9 FT	1,2,3		
EUH-2	TRANE UHEC-07	25	7.5	60	85	HORZ	700	10FT	480	3	9 FT	1,2,3		
REMARKS:														
1. PROVIDE WITH THERMAL OVERLOAD PROTECTION														
2. PROVIDE WITH WALL MOUNTED THERMOSTAT														
3. MOUNT ON WALL USING WALL BRACKETS.														
GENERAL NOTES:														
A. ACCEPTABLE MANUFACTURERS: REZNOR, MARKEL, BERKO OR AS SPECIFIED.														
B. FOR UNITS WITH NON-INTEGRAL THERMOSTATS, PROVIDE 24V TRANSFORMER AND LOW-VOLTAGE THERMOSTAT.														

FAN SCHEDULE - ALTERNATE 3														
MARK	MANUFACTURER	MODEL	CFM	ESP	WATTS	BHP	RPM	SONES	ELECTRICAL		WEIGHT	REMARKS		
									V	PH				
EF-1-ALT-3	GREENHECK	CSP-A900	675	.5	318	.09	746	.3	120	1	60	1,2,3,4,5,6,7		
EF-2-ALT-3	GREENHECK	CSP-A200	150	.3	78	.04	697	.3	120	1	40	1,2,3,4,5,6,8		
GENERAL NOTES:														
A. PROVIDE ALL DUCT TRANSITIONS FOR FANS.														
B. ALL FANS TO BE U.L. LISTED.														
C. PROVIDE WITH UNIT MOUNTED DISCONNECT.														
D. PROVIDE OVERLOAD PROTECTION FOR ALL FANS, COORDINATE WITH DIVISION 26.														
E. PROVIDE SPEED CONTROLLERS FOR ALL DIRECT DRIVE FANS.														
REMARKS:														
1. CONTROL FAN WITH DDC SYSTEM.														
2. PROVIDE SWITCH, NEMA-1 INDOORS, NEMA 3R OUTDOORS, TOGGLE, MOUNTED AND WIRED.														
3. PROVIDE GRAVITY OPERATED DAMPER.														
4. PROVIDE VIBRATION ISOLATION KIT.														
5. PROVIDE PREMIUM EFFICIENCY MOTOR AND SHAFT GROUNDING RING.														
6. FAN SHALL RUN CONTINUOUSLY.														
7. PROVIDE WITH 24x8 BRICK VENT														
8. PROVIDE WITH 12X8 BRICK VENT														

AIR DISTRIBUTION SCHEDULE											
MARK	MANUFACTURER	MODEL	PURPOSE	MIN CFM	MAX CFM	FACE SIZE in.	INLET SIZE in.	REMARKS			
1	PRICE	530	EXH/RETURN	30	100	12x12	6	1,2,3,4			
3	PRICE	530	EXH/RETURN	30	100	24x24	6	1,2,3,4			
4	PRICE	530	EXH/RETURN	105	195	24x24	8	1,2,3,4			
5	PRICE	530	EXH/RETURN	200	380	24x24	10	1,2,3,4			
6	PRICE	530	EXH/RETURN	390	420	24x24	12	1,2,3,4			
7	PRICE	530	EXH/RETURN	425	500	24x24	14	1,2,3,4			
8	PRICE	530	EXH/RETURN	150	200	14x8	12x6	1,2,3,4,6			
9	PRICE	530	EXH/RETURN	150	240	16x8	14x6	1,2,3,4			
10	PRICE	530	EXHAUST	200	380	16x10	14x8	1 - ALTERNATE 3			
A	PRICE	SCD	SUPPLY	30	100	12x12	6	1,2,3			
B	PRICE	SCD	SUPPLY	30	100	24x24	6	1,2,3			
C	PRICE	SCD	SUPPLY	105	250	24x24	8	1,2,3			
D	PRICE	SCD	SUPPLY	250	400	24x24	10	1,2,3			
E	PRICE	SD575	SUPPLY	150	260	4x4x8	8	5			
F	PRICE	SCD	SUPPLY	200	450	22x8	20x6	1,8			
GENERAL NOTES:											
A. NOTE: AIR TERMINAL MARK "2" IS NOT USED.											
B. EQUIVALENTS BY TITUS, KRUEGER, CARNES, TUTTLE AND BAILEY, NAILOR, OR AS LISTED IN SPECIFICATIONS											
C. PROVIDE VOLUME DAMPERS AT TAKE-OFF FOR EACH GRILLE											
D. THE PRICE MODELS SCHEDULED HERE ARE BASIS OF DESIGN, INCLUDING GENERATED NOISE. PROPOSED SUBSTITUTIONS WILL BE JUDGED BY THOSE CRITERIA ALSO											
E. WHERE LOCATED IN HARD CEILINGS, PROVIDE ALUMINUM MOUNT FRAME/PLASTER FRAME FOR HARD CEILING THAT ALLOWS DIFFUSER/GRILLE WITH FLEX CONNECTION TO BE LIFTED OUT OF FRAME TO ACCESS CEILING SPACE. TYPICAL OF ALL HARD CEILING LOCATIONS. REFER TO ARCHITECTURAL REFLECTED CEILING PLAN											
F. FOR SIDE WALL GRILLES, PROVIDE REMOTE CABLE OPERATED, GEAR DRIVEN BALANCING DAMPER OPERABLE FROM FACE OF DIFFUSER											
REMARKS:											
1. PROVIDE WITH OFF-WHITE ENAMEL FINISH											
2. PROVIDE WITH TRIM TO MATCH CEILING TYPE. REFER TO ARCHITECTURAL REFLECTED CEILING PLANS FOR CEILINGS. PROVIDE PLASTER FRAME IN HARD CEILINGS.											
3. PROVIDE DIFFUSER/GRILLE WITH ROUND NECK OR PROVIDE SQUARE TO ROUND TRANSITION											
4. ALL CEILING MOUNTED RETURN GRILLES SHALL BE FULL FACED. NO LAY-IN PANELS ALLOWED											
5. DIFFUSER TO BE PROVIDED WITH BLACK FINISH AND PROVIDE WITH INSULATED PLENUM											
6. PROVIDE WITH 1/2" SPACING DOUBLE DEFLECTION AND STEEL DAMPER.											