



HVAC NOTES A. ALL WORK SHALL BE 1. CENERAL

ALL ADDS (SPECIAL SECOND in committees with the finished abbillion) class 250°C and with all appealed regulation regulations.

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well cops shall be provided with boothful dumper.

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Provide metal must office of PCD-MISOZA.

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EST AND BMANCE. Confrontion shall task and beforce all verification and are confloring systems. Salmit four copies of Test and Battone Report to terms for expression.

Mechanical plans is general, are diagrammable in softwar, and one to be need in conjunction of them. In software discontinuous conjunction with own. Planshing, electrical and situatural plans and shall be considered on see set of documents. Decl and piping offlests, benche and translation will be recepted to profess and lands complete functional application and shall be provided by the conference of an edificient coast to the conference of the conference of

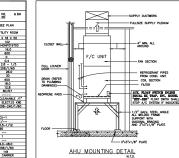
Contractor shall verify job conditions prior to ordering, fabrication or installation of materials or equipment. Notify architect/engineer of any conflicts before fabrication.

	VENTILATION FAN SCHED	JLE		
	UNIT DESIGNATION	EF-1		
	SEE DWG			
	OPERATING WEIGHT, LBS			
	LOCATION	CELING		
	FAN TYPE	SEE DWGS		
	TOTAL AIR, CFM	80		
	DRIVE TYPE	DIRECT		
	FAN WHEEL TYPE	CENTRIFUG		
	FAN TIP SPEED, FPM MAX.			
	FAN SPEED, RPM			
2	TOTAL STATIC PRESSURE, IN OF MATER			
_	FAN MOTOR HP. (NON-OVERLOAD)	0.7 AMPS		
	FAN MOTOR STARTER TYPE	WALL SWITC		
	STARTER FURNISHED BY	MC		
	ELECTRICAL SERVICE AVAILABLE	120-1-60		
	SONES	1.5		
	DESIGN MANUFACTURER	BROAN		
	MODEL NUMBER	QTXEBO		
	SERVICE SWITCH	YES		
	SMOKE DETECTOR (U.L. APPROVED )	NO		
	FIRE DAMPER			
	CONSTRUCTION	ALUM/PLAS		
l g	MULTIBLADE BACK DRAFT DAMPER	YES		
ACCESSORIES	BIRD SCREEN	NO		
😫	SOLID STATE SPEED CONTROL	NO		
	THERMOSTAT CONTROL	NO		
	FACTORY FABRICATED CURB	NO		
	FILTER AND FILTER FRAME	NO		

HVAC DESIGN REQUIRES:	YES	NO
DUCT SMOKE DETECTOR		
FIRE DAMPER(S)		
SMOKE DAMPER(S)		
FIRE RATED ENCLOSURE		
CELLING ASSEMBLY		
FIRE STOPPING		
SMOKE CONTROL		

SPLIT AC UNIT SCHEDULE		
UNIT DESIGNATION AUG-10 104, 20	102, 103, & 204 202, 203	
AREA SERVED	SEE PLAN	
LOCATION	UTILITY ROOM	
DIMENSIONS, (LIKH)	22 X 18 X 50	
OPERATING WEIGHT, LBS	122	
MODEL NUMBER	FX40NF019T00	
SEER	16.0	
TOTAL AIR, CFM	600	
EXTERNAL STATIC PRESSURE, IN OF WATER	0	
OUTSDE AR, CFM EXTERNAL STATIC PRESSURE, IN OF WATER FAN MOTOR FLA-HP	0.4 2.8 - 1/3	
ELECTRICAL SERVICE AVAILABLE	208/1/60	
ELECTRICAL SERVICE AVAILABLE M.C.A. (AHU+HTR)(208 V)	26.0	
M.O.C.P. (AHU+HTR)(208 V)	30	
DESIGN AIR FLOW OFM	600	
TOTAL CAPACITY, MISH	18.0	
	12.8	
S ENTERING AIR TEMP., F°DB/WB	80/67	
FILTER	CLEANABLE /1"	
ELECTRICAL SERVICE AVAILABLE	ELECT.(5 KW)	
ELECTRICAL SERVICE AVAILABLE	208-240/1/60	
9		
UNIT DESIGNATION	QU-1	
NO. OF FANS	1/	
	0.5-1/12	
AMBIENT AIR TEMP, IF DB	95	
O CONDENSING TEMP. IF DB		
NO. OF COMPRESSORS	1	
G CAPACITY REDUCTION EA.		
GOMPRESSOR F.L.A L.R.A. EA.	9.0-48.0	
8 ELECTRICAL SERVICE AVAILABLE	208/1/60	
OPERATING WOIGHT, LBS	118	
DESIGN MANUFACTURER	CARRIER 23 X 23 X 29	
8 DIVENSIONS, (L,W,H)	24ABOA18ACO3	
CONSISSION FAMILY — UP  AMERICA TO TUPE — CO  AMERICA TO TUPE — CO  AMERICA TO TUPE — CO  COMPRESSOR FALA — LRA EA  COMPRESSOR — COMPRE	11.8	
MOCP.	20	
SUCTION (IN. OD)	3/4	
LIQUID (IN. CO)	3/8	
REFRIGERANT	R-410A	

Si.	<ol> <li>ALL FAN COIL UNITS SHALL BE PROVIDED WITH FACTORY INSTALLED CIRCUIT BREAKER.</li> </ol>
	2 ALL THERMOSTATS SHALL BE PROCRAMMABLE TYPE.
	3.— DESEN IS BASED ON CHRIEF OR APPROVED EQUIL, W/ SMILAR SPEC'S AS SHOWL (SAME SENSIBLE CARACTY.)
	4.— VOLTIGE VALUES RETWEEN FIRENTHESIS DENOTES ONLY FOR ELECTRICAL CALCULATIONS, FOR GOOD PRICTICE VOLTIGE AND SPECIFICATION TO BE COORDINATED WITH MANAFACTURER AND ELECTRICAL SERVICE ANALAGE.
	5 REFER TO ELEC. DWGS FOR ELEC. SPEC'S.



AIR DISTRIBUTION SCHEDULE									
SYMBOL	TAG	USE	TYPE	ACCESSORIES	MFG. & MODEL NO.	REMARK			
	A	SUPPLY	ALUMNUM CEILING DIFFUSER	0.8.D.	TITUS TITUS 250-AA	CELING MOUNTED			
EEE	՛®	SUPPLY AIR	ALUMINUM WALL DIFFUSER	0.8.0.	TITUS TITUS 250-AA	WALL MOUNTED			
	0	RETURN AIR	ALUMNUM RETURN GRALL		TITUS MODEL 350F	RETURN REGISTER			
FEE	(D)	RETURN AIR	WALL RETURN GRILL		TITUS 55F	RETURN REGISTER			

- NOTE: 1. ALL ARP DISTRIBUTION DEVICES SHALL BE ALL ALLIANIAM CONSTRUCTION.

  2. FINSHES AND THESE OF MICHAES SHALL BE CORRENATED
  WITH AMERICATIONAL PRIMARY CORRENATE COLOR FINSH

  3. DESIGN IS BASED ON TITUS OR APPROVED EQUAL.

  4. MAX, ACCEPTABLE FACE VILLOTITY THROUGH HET FREE AREA 400 FT/ARM.

  5. 30 MAX MOSE CRITISMA.

## MECHANICAL NOTES AND SCHEDULES.





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PERMIT SET

- Mech. General Notes

- Schedules - Details

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