



ROOFTOP A/C UNIT SCHEDULE

DX COOLING COIL

SUPPLY CFM	OA CFM	TOTAL BTUH	SENSIBLE BTUH	SUPPLY FAN		VOLTS PHASE	MCA	MOCP	N.G. HEAT MBH IN / OUT	WEIGHT LBS.	REFRIG.	SEER / EER	MANUFACTURER
				MOTOR POWER KW	STATIC PRESS								
2,400	340	74,834	59,511	0.83	1.00	208 / 3	39.0	50	120 / 96	1,228	R-410A	11.2 EER	TRANE YSC
2,200	610	69,982	55,379	0.83	1.00	208 / 3	35.0	50	120 / 96	1,228	R-410A	11.2 EER	TRANE YSC
2,400	610	83,689	62,804	0.83	1.00	208 / 3	39.0	50	120 / 96	1,228	R-410A	11.2 EER	TRANE YSC

APPROXIMATE AND MAY VARY FROM MANUFACTURER TO MANUFACTURER.

AT 105 F DB AMBIENT FOR ROOF MOUNT APPLICATIONS AND 95 F DB AMBIENT FOR GRADE MOUNT APPLICATIONS, ARI CONDITIONS.

WITH FACTORY CURB. ELECTRONIC PROGRAMMABLE THERMOSTAT, 120 VOLT GFI RECEPTACLE.

CONDITIONS: COOLING 75 F, 55% RH HEATING 70F

WITH CONDENSER COIL HAIL GUARDS.

US WITH CONDENSATE FLOAT SWITCH IN THE PRIMARY DRAIN PAN TO DEACTIVATE THE UNIT IN EVENT OF A PRIMARY DRAIN PAN OVERFLOW.

SCHEDULE

UNIT	CFM	STATIC PRESS	FAN RPM	DRIVE TYPE	VOLT PHASE	WATTS	MANUFACTURER
ST	140	0.50	915	DIRECT	120 / 1	70	COOK GC-186
ST	140	0.50	915	DIRECT	120 / 1	70	COOK GC-186
ST	125	0.25	1,115	DIRECT	120 / 1	128	COOK GC-164

DISCONNECT SWITCHES.

SUPPLY		OA		TOTAL		SENSIBLE		MOTOR		STATIC		VOLTS		MCA		MOCP		N.G. HEAT		WEIG	
CFM	CFM	BTUH	BTUH	BTUH	POWER	PRESS	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE	PHASE
RTU-1	2,400	340	74,834	59,511	0.83	1.00	208 / 3	39.0	50	120 / 96											
RTU-2	2,200	610	69,962	55,379	0.83	1.00	208 / 3	35.0	50	120 / 96											
RTU-3	2,400	610	83,689	62,804	0.83	1.00	208 / 3	39.0	50	120 / 96											

* WEIGHTS ARE APPROXIMATE AND MAY VARY FROM MANUFACTURER TO MANUFACTURER.

- SELECT RTU AT 105 F DB AMBIENT FOR ROOF MOUNT APPLICATIONS AND 95 F DB AMBIENT FOR GRADE MOUNT APPLICATIONS, AIR
- FILTERS AS SPECIFIED.
- FURNISH RTU WITH FACTORY CURB, ELECTRONIC PROGRAMMABLE THERMOSTAT, 120 VOLT GFI RECEPTACLE.
- BALANCE UNITS FOR CFM SHOWN ON MECHANICAL FLOOR PLANS.
- ROOM CONDITIONS: COOLING 75 F, 55% RH HEATING 70F
- PROVIDE WITH CONDENSER COIL HAIL GUARDS.
- PROVIDE RTUS WITH CONDENSATE FLOAT SWITCH IN THE PRIMARY DRAIN PAN TO DEACTIVATE THE UNIT IN EVENT OF A PRIMAR

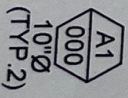
FAN SCHEDULE

MARK	SERVICE	CFM	STATIC PRESS	FAN RPM	DRIVE TYPE	VOLT PHASE	WATTS	MANUFACTURER
EF-1	EXHAUST	140	0.50	915	DIRECT	120 / 1	70	COOK GC-186
EF-2	EXHAUST	140	0.50	915	DIRECT	120 / 1	70	COOK GC-186
EF-3	EXHAUST	125	0.25	1,115	DIRECT	120 / 1	128	COOK GC-164

- ALL FANS TO HAVE DISCONNECT SWITCHES.
- PROVIDE SPEED CONTROLLERS ON ALL DIRECT DRIVE FANS. LOCATE WITH FAN.
- RESTROOM EXHAUST FAN APPLICATIONS TO BE INTERLOCKED WITH LIGHTS.
- PROVIDE EXHAUST FANS WITH BACKDRAFT DAMPER.

AIR DEVICE SCHEDULE

MARK	DESCRIPTION	RADIATION DAMPER	OBD DAMPER	MANUFACTURER: TITUS OR EQUAL
A	CEILING DIFF - SA	NO	NO	TDC - AA, SQUARE PLAQUE LAY-IN, 24X24
B	CEILING DIFF - SA	NO	NO	TDC - AA, SQUARE PLAQUE SURFACE MOUNT, 24X24
C	CEILING DIFF - SA	NO	NO	TDC - AA, SQUARE PLAQUE SURFACE MOUNT, 12X12
D	CEILING DIFF	NO	NO	PAS - AA, SQUARE PLAQUE LAY-IN, 24X24
E	CEILING DIFF	NO	NO	TMR - AA, ROUND SUPPLY DIFFUSER
F	SLOT DIFF SA	NO	NO	TBDI-80, 3-SLOT, 1" SLOT, 4' LONG
G	RETURN AIR	NO	NO	PAR - AA, PERFORATED FACE LAY-IN, 24X24
H	SIDE WALL RA	NO	YES	350FL - SIDEWALL

- VERIFY ALL CEILING TYPES WITH ARCHITECTURAL DRAWINGS.
 - ALL AIR DEVICES SHALL BE ALUMINUM, UNLESS NOTED.
 - SUPPLY RADIATION DAMPERS FOR DEVICES PENETRATING RATED CEILINGS.
- DIFFUSER/GRILLE MARK

 DIFFUSER/GRILLE MARK
 CFM
 NECK SIZE
 TYPICAL OF