



### PACKAGED ROOFTOP AC UNIT SCHEDULE

MARK NO.	MANUFACTURER & MODEL #	DESCRIPTION	NOM. TONS	CFM	OSA CFM	COOLING MBH		HEATING MBH		E.S.P. IN W.G.	MOTOR B.H.P.	ELECTRICAL					OP. WT. (N) LBS.	AFUE %	EER/SEER	NOTES
						TOTAL	SENS	INPUT	OUTPUT			VOLTS	PH	HZ	MCA	MOCF				
AC-5	CARRIER #48GCGM05A3A5	ROOFTOP PACKAGE UNIT	3	1200	235	46.34	35.15	60	49	0.90"	1.02	208	3	60	25	30	744	81.0	—/16.1	1,2,3,4,5,6

**NOTES:**

1. PROVIDE WITH MICROMETL #ECD-SRT12CA-D2DH ECONOMIZER
2. PROVIDE FREEZE PROTECTION T-STAT, HIGH-LO PRESSURE SWITCHES, CRANKCASE HEATER, HIGH-TEMP LIMIT SWITCHES, COOLING CAPACITY RATED AT 95°F AMBIENT, 80°F EDB, 67°F EWB. (DISCONNECT AND CONVIENCE OUTLET BY DIVISION 16.) PROVIDE WITH FACTORY ROOF CURB.
3. PROVIDE WITH MERV 13 RATED FILTERS.
4. THERMOSTAT: 7-DAY PROGRAMABLE OCCUPANT CONTROLLED SMART THERMOSTAT (OCST) COMPLIANT WITH AUTOMATIC DEMAND RESPONSE REQUIREMENTS PER CEC 110.12 & JOINT APPENDIX 5. T-STAT SHALL BE ACCESSIBLE & MOUNT TOP @ 48" A.F.F.
5. AUTOMATIC SMOKE DETECTOR SHUT-OFF IS REQUIRED PER CMC SECTION 608.1.
6. REFRIGERANT SHALL BE R410A.

### AIR DISTRIBUTION DEVICE SCHEDULE

MK. NO.	MANUFATURER & MODEL #	FRAME TYPE	BLOW PATTERN	OBD	REMARKS
CS-1	NAILOR #6500-L	LAY-IN	SEE PLAN	NO	24"x24" MODULE, STEEL, #26 OFF WHITE FINISH
CS-2	NAILOR #6500-S	SURFACE	SEE PLAN	NO	24"x24" MODULE, STEEL #26 OFF WHITE FINISH
CS-3	NAILOR #6500-L	LAY-IN	SEE PLAN	NO	12"x12" MODULE, STEEL, #26 OFF WHITE FINISH
CR-1	NAILOR #4260-L	LAY-IN	—	NO	24"x24" MODULE, STEEL, #26 OFF WHITE FINISH

\* MECHANICAL CONTRACTOR SHALL PAINT ALL VISIBLE INTERIOR PORTIONS OF TERMINAL DEVICES & CANS WITH FLAT BLACK ENAMEL PAINT.

### DUCTWORK NOTES

1. ALL WORK TO BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE APPLICABLE SMACNA STANDARDS AND FABRICATION GUIDELINES. ALL METAL DUCTS SHALL BE CONSTRUCTED OF GALVANIZED SHEET METAL PER CALIFORNIA MECHANICAL CODE STANDARDS, UNLESS NOTED OTHERWISE.
2. DUCT PRESSURE CLASS SHALL BE MINIMUM 2" W.C. AND SHALL EXCEED THE FAN SYSTEM DESIGN EXTERNAL STATIC PRESSURE WHERE APPLICABLE.

1. SCOPE: A NEW C GENERAL CALIFOR
2. CODES: ALL WOR WITH TH HAVING INSTALL CODES A

- A.
- B.
- C.
- D.
- E.
- F.
- G.

3. WORK ALL V BEST GRIL PLEA MAN
4. AVA THE ORD
5. AIR THE FO PR SY RE 30