

AIR HANDLING UNIT SCHEDULE

DESIG	DUTY	FAN SECTION							COOLING SECTION														HEATING SECTION														ELECTRICAL	REMARKS
		CFM	MIN. OA CFM	TSP INCH H ₂ O	MOTOR BHP	HP	RPM	WHEEL DIA INCH	EAT °F		LAT °F		TOTAL MBH	SENS MBH	GPM @ 36°F ΔT	GPM @ 30°F ΔT	MAX H ₂ O PD FT	MIN TOTAL FACE AREA	MAXIMUM FACE VEL FPM	No OF COILS	MAX FIN SPACING FIN/IN	MAXIMUM AIR PD IN H ₂ O	MIN ROWS	EAT °F	LAT °F	MBH @200°F EWT	GPM @30°F ΔT	MAXIMUM H ₂ O PD FT	MAXIMUM AIR PD IN H ₂ O	MIN TOTAL FACE AREA	MAXIMUM FACE VEL FPM	No OF COILS	MAX FIN SPACING FIN/IN	MIN ROWS				
									DB	WB	DB	WB																							DB	WB		
AHU-1	CLUB/SUITES - A	18200	11650	6.39	24.3	30	1471	AF30	87.6	71.8	42.5	42.5	1565	898	197	40	40.0	455	2	14	1.80	12	33.8	53.8	393	28.0	27	0.09	40.0	495	2	8	1	480V/3ø/60HZ	LOW TEMP/FP VAV			
AHU-2	CLUB/SUITES - A	18200	11650	6.39	24.3	30	1471	AF30	87.6	71.8	42.5	42.5	1565	898	197	40	40.0	455	2	14	1.80	12	33.8	53.8	393	28.0	27	0.09	40.0	495	2	8	1	480V/3ø/60HZ	LOW TEMP/FP VAV			
AHU-3	CLUB/SUITES - B	27500	15400	7.0	37.6	50	1451	AF33	86.1	70.5	42.5	42.5	2222	1311	280	40	58.8	468	2	14	1.87	12	39.0	59.0	594	42.4	22	0.09	58.8	468	2	8	1	480V/3ø/60HZ	LOW TEMP/FP VAV			
AHU-4	CLUB/SUITES - B	27500	15400	7.0	37.6	50	1451	AF33	86.1	70.5	42.5	42.5	2222	1311	280	40	58.8	468	2	14	1.87	12	39.0	59.0	594	42.4	22	0.09	58.8	468	2	8	1	480V/3ø/60HZ	LOW TEMP/FP VAV			
AHU-5	CLUB/SUITES - C	27500	17050	7.0	37.6	50	1451	AF33	87.2	71.6	42.6	42.6	2336	1341	295	40	58.8	468	2	14	1.87	12	35.1	55.1	594	42.4	22	0.09	58.8	468	2	8	1	480V/3ø/60HZ	LOW TEMP/FP VAV			
AHU-6	CLUB/SUITES - C	27500	17050	7.0	37.6	50	1451	AF33	87.2	71.6	42.6	42.6	2336	1341	295	40	58.8	468	2	14	1.87	12	35.1	55.1	594	42.4	22	0.09	58.8	468	2	8	1	480V/3ø/60HZ	LOW TEMP/FP VAV			
AHU-7	CLUB/SUITES - D	18200	12010	6.30	24.3	30	1471	AF30	87.9	72.2	42.6	42.6	1590	902	201	39	40.0	455	2	14	1.80	12	32.4	52.4	393	28.0	26	0.09	40.0	455	2	8	1	480V/3ø/60HZ	LOW TEMP/FP VAV			
AHU-8	CLUB/SUITES - D	18200	12010	6.30	24.3	30	1471	AF30	87.9	72.2	42.6	42.6	1590	902	201	39	40.0	455	2	14	1.80	12	32.4	52.4	393	28.0	26	0.09	40.0	455	2	8	1	480V/3ø/60HZ	LOW TEMP/FP VAV			
AHU-9	PRESS LEVEL	13300	3720	5.91	16.6	20	1775	AF24	81.0	64.9	42.5	42.5	806	560	102	29	30.2	441	1	14	1.68	12	57.5	77.5	287	20.5	22	0.08	30.2	441	2	8	1	480V/3ø/60HZ	LOW TEMP/FP VAV			
AHU-10	GAME DAY SERVICES - A	1800	1800	2.5	1.5	2	1625	FC10X7	94.0	78.0	52.3	52.1	162	82.1	20.7	28	5.5	327	1	10	0.45	6	10	85	146	10.7	21	0.05	5.5	325	1	8	2	480V/3ø/60HZ	CV/SZ			
AHU-11	STADIUM OPERATIONS - B	2900	1420	2.5	2.2	3	1562	FC10X10	84.8	69.0	52.1	51.7	155	104	18.9	24	7.6	383	1	14	0.57	5	44	85	128	9.4	13	0.07	7.6	383	1	8	1	480V/3ø/60HZ	CV/SZ			
AHU-12	BROADCAST MEDIA - B	3000	1350	2.0	2.0	3	1493	FC10X10	84.1	68.2	52.7	51.9	150	103	18.5	27	7.6	396	1	8	0.52	6	46	85	126	9.3	12	0.07	7.6	396	1	8	1	480V/3ø/60HZ	CV/SZ			
AHU-13	SECURITY - B	1600	320	2.25	1.6	2	1939	FC9X4	79.6	65.4	53.2	52.3	62.2	46.1	7.9	36	3.4	471	1	10	0.63	5	63	85	38.0	2.8	5	0.10	3.4	471	1	8	1	480V/3ø/60HZ	CV/SZ			
AHU-14	OFFICIALS - B	2500	2500	2.5	2.7	5	1817	FC10X7	94.0	78.0	51.9	51.8	226	115	27.9	25	5.5	455	1	10	0.98	8	10	85	203	14.9	25	0.08	5.5	451	1	10	2	480V/3ø/60HZ	CV/SZ			
AHU-15	VISITING LOCKER NO.1 - B	9300	9300	3.5	8.9	15	2014	AF20	94.0	78.0	51.8	51.7	843	429	104	19	21.3	437	1	10	0.92	8	10	85	753	55.2	21	0.09	20.4	457	1	8	2	480V/3ø/60HZ	CV/RH			
AHU-16	VISITING LOCKER NO.2 - B	8100	8100	3.0	6.5	10	1807	AF20	94.0	78.0	51.8	51.6	736	374	90.5	21	21.3	380	1	8	0.66	8	10	85	656	48.1	21	0.07	20.4	398	1	8	2	480V/3ø/60HZ	CV/RH			
AHU-17	HOME TEAM AREA - B	12900	12900	3.5	10.1	15	1494	AF24	94.0	78.0	51.6	51.5	1177	598	144	19	30.2	427	1	10	0.89	8	10	85	1045	76.6	22	0.08	29.7	434	1	8	2	480V/3ø/60HZ	CV/RH			
AHU-18	HOME TEAM STORAGE - B	2600	260	2.5	1.8	2	1531	FC10X10	77.8	64.4	52.9	52.0	94.2	70.8	11.7	34	5.5	473	1	10	0.64	5	69	89	56.2	4.0	14	0.10	5.5	473	1	8	1	480V/3ø/60HZ	CV/SZ			
AHU-19	MEDIA LOUNGE - A	640	640	0.40	-	380W	1100	3ø6.3	94.0	78.0	52.7	52.3	56.0	27.5	7.3	9	3.2	200	1	16	-	4	10	85	51.8	3.8	13	-	3.2	200	1	16	4	120V/1ø/60HZ	CV/SZ-FCU			
AHU-20	ELEVATOR CORE - A	9700	970	3.75	10.0	15	2090	AF20	77.8	64.4	52.4	51.8	358	270	44.0	22.0	21.3	460	1	12	0.70	5	69	89	210	15.0	20	0.10	21.3	460	1	8	1	480V/3ø/60HZ	BYPASS VAV			
AHU-21	ELEVATOR CORE - B	11300	1130	3.75	10.4	15	1820	AF22	77.8	64.4	52.5	51.8	416	313	51.0	22.0	21.3	460	1	12	0.70	5	69	89	244	17.5	30	0.10	21.3	460	1	8	1	480V/3ø/60HZ	BYPASS VAV			
AHU-22	ELEVATOR CORE - C	11300	1130	3.75	10.4	15	1820	AF22	77.8	64.4	52.5	51.8	416	313	51.0	22.0	21.3	460	1	12	0.70	5	69	89	244	17.5	30	0.10	21.3	460	1	8	1	480V/3ø/60HZ	BYPASS VAV			
AHU-23	ELEVATOR CORE - D	9700	970	3.75	10.0	15	2090	AF20	77.8	64.4	52.4	51.8	358	270	44.0	22.0	21.3	460	1	12	0.70	5	69	89	210	15.0	20	0.10	21.3	460	1	8	1	480V/3ø/60HZ	BYPASS VAV			
AHU-24	TICKET OFFICE - C	1260	130	2.0	0.95	1.5	1680	FC9x4	77.8	64.4	54.0	52.5	44.8	32.4	5.0	22.0	3.4	400	1	8	0.31	4	69	118.5	72.4	4.5	13	0.10	3.2	400	1	8	2	480V/3ø/60HZ	CV/SZ			
AHU-25	TICKET OFFICE - D	1200	120	2.0	0.95	1.5	1680	FC9x4	77.8	64.4	54.0	52.5	42.7	30.9	5.0	22.0	3.4	380	1	8	0.31	4	69	121.0	72.4	4.5	13	0.10	3.2	380	1	8	2	480V/3ø/60HZ	CV/SZ			
AHU-26	TICKET OFFICE - B	1200	120	2.0	0.95	1.5	1680	FC9x4	77.8	64.4	54.0	52.5	42.7	30.9	5.0	22.0	3.4	380	1	8	0.31	4	69	121.0	72.4	4.5	13	0.10	3.2	380	1	8	2	480V/3ø/60HZ	CV/SZ			

NOTE: CHILLED AND HEATED WATER ARE 40% ETHYLENE GLYCOL SOLUTION

HEATING AND VENTILATING UNIT SCHEDULE

DESIG	DUTY	FAN SECTION							HEATING SECTION										ELECTRICAL		REMARKS
		CFM	MIN. OA CFM	TSP INCH H ₂ O	MOTOR BHP	HP	RPM	WHEEL DIA INCH	EAT °F	LAT °F	MBH @200°F EWT	GPM @30°F	MAXIMUM PD FT H ₂ O	MAXIMUM AIR PD IN H ₂ O	MIN. TOTAL FACE AREA	MAXIMUM FACE VEL FPM	No OF COILS	MAX FIN SPACING FIN/IN	MIN ROWS		
HVU-1	CONCESSION STO/COMMISSARY	30,000	3000	2.0	16.0	20	947	AF36	50.5	85.0	111.8	59.8	24	0.09	66.1	454	1	8	1	480V/3ø/60HZ	
HVU-2	CONC. LOCKERS	13000	3900	2.0	6.8	10	1327	AF24	32.5	85.0	737	39.4	27	0.09	30.2	431	1	12	1	480V/3ø/60HZ	
HVU-3	GAME DAY LOCKERS	6,000	3000	2.0	4.6	7.5	2703	AF15	32.5	85.0	340	18.2	19	0.14	12.0	500	1	14	1	480V/3ø/60HZ	
HVU-4	RECYCLE	2000	2000	1.75	0.9	1.5	1289	FC10X10	10.0	85.0	162	8.7	15	0.08	5.5	364	1	14	1	480V/3ø/60HZ	
HVU-5	FIELD MAINTENANCE	6600	1320	2.0	4.2	7.5	1047	FC15X15	47.4	85.0	268	14.3	22	0.09	14.7	448	1	8	1	480V/3ø/60HZ	
HVU-6	SHOP-EAST	2300	1150	2.0	1.3	2	1393	FC10X10	32.5	85.0	130	7.0	39	0.10	5.5	419	1	12	1	480V/3ø/60HZ	
HVU-7	SHOP-WEST	5700	2850	2.0	4.1	7.5	2613	AF15	32.5	85.0	323	17.3	13	0.12	12.0	476	1	12	1	480V/3ø/60HZ	
HVU-8	FREIGHT ELEVATOR LOBBY	2700	2700	2.0	1.7	2	1440	FC10X10	10	85.0	219	11.7	28	0.19	5.5	491	1	8	2	480V/3ø/60HZ	
HVU-9	SERVICE TUNNEL	3200	3200	2.0	2.3	3	1534	FC10X10	10	85.0	259	13.9	46	0.15	7.6	422	1	8	2	480V/3ø/60HZ	
HVU-10	SERVICE TUNNEL	8800	8800	2.0	5.6	7.5	1749	AF20	10	85.0	713	38.1	20	0.14	21.3	413	1	8	2	480V/3ø/60HZ	
HVU-11	SERVICE TUNNEL	5800	5800	2.0	4.3	7.5	2643	AF15	10	85.0	470	25.1	28	0.19	12.0	484	1	8	2	480V/3ø/60HZ	
HVU-12	SERVICE TUNNEL	5800	5800	2.0	4.3	7.5	2643	AF15	10	85.0	470	25.1	28	0.19	12.0	484	1	8	2	480V/3ø/60HZ	
HVU-13	FREIGHT ELEVATOR LOBBY	5800	2700	2.0	1.7	2	1440	FC10X10	10	85.0	219	11.7	28	0.19	5.5	491	1	8	2	480V/3ø/60HZ	

GENERAL FAN SCHEDULE

DESIG	SERVICE	LEVEL	TYPE	CFM	SP INCH H ₂ O	APPROX RPM	BHP	HP (MOTOR SIZE)	WHEEL DIA	DRIVE	AMCA CONSTRUCTION CLASS	ELECTRICAL	APPROX WEIGHT (LBS)	REMARKS
GEF-A1	ELEVATOR LOBBY	UPPER CONC	D	1650	0.50	1075	0.26	1/3	—	DIRECT	I	115V/1Ø/60HZ	90	
GEF-A2	TRASH ROOM	MAIN CONC	J	970	0.50	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1Ø/60HZ	100	
GEF-A3	ELECTRIC ROOM	MAIN CONC	E	1420	0.375	1075	0.50	1/2	—	DIRECT	I	115V/1Ø/60HZ	130	
GEF-A4	SUMP PIT	SERVICE	A	900	3.0	2600	0.70	1.0	10 1/2"	DIRECT	I	480V/3Ø/60HZ	150	
GEF-A5	ELECTRIC ROOM	UPPER SUITE	E	480	0.375	1725	0.149	1/6	12 15/16"	DIRECT	I	115V/1Ø/60HZ	70	
GEF-A6	ELECTRIC ROOM	UPPER CONC	D	480	0.375	1550	—	1/8	—	DIRECT	I	115V/1Ø/60HZ	30	
GEF-A7	ELECTRIC ROOM	SERVICE LEVEL	E	240	0.375	1725	0.149	1/6	12 15/16"	DIRECT	I	115V/1Ø/60HZ	30	
GEF-B1	ELEVATOR LOBBY	UPPER CONC	D	4620	0.50	1370	1.33	1 1/2	—	BELT	I	480V/1Ø/60HZ	130	
GEF-B2	TRASH ROOM	MAIN CONC	J	970	0.50	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1Ø/60HZ	100	
GEF-B3	ELECTRIC ROOM	MAIN CONC	E	1420	0.375	1075	0.50	1/2	—	DIRECT	I	115V/1Ø/60HZ	130	
GEF-B4	SUMP PIT	SERVICE	A	900	3.0	2600	0.70	1.0	10 1/2"	DIRECT	I	480V/3Ø/60HZ	150	
GEF-B5	VENDING	MAIN CONC	J	940	0.375	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/3Ø/60HZ	100	
GEF-B6	ELECTRIC ROOM	UPPER CONC	D	480	0.375	1550	—	1/8	—	DIRECT	I	115V/1Ø/60HZ	30	
GEF-B7	MECHANICAL ROOM	PRESS LEVEL	E	710	0.375	1075	—	1/3	—	DIRECT	I	115V/1Ø/60HZ	70	
GEF-B8	ELEV. LOBBY	UPPER CONC	D	1660	0.50	1075	0.26	1/3	—	DIRECT	I	115V/1Ø/60HZ	90	
GEF-C1	TRASH ROOM	MAIN CONC	J	880	0.50	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1Ø/60HZ	100	
GEF-C2	ELECTRIC ROOM	MAIN CONC	E	1420	0.375	1075	0.50	1/2	—	DIRECT	I	115V/1Ø/60HZ	130	
GEF-C3	ELECTRIC ROOM	UPPER CONC	D	480	0.375	1550	—	1/8	—	DIRECT	I	115V/1Ø/60HZ	30	
GEF-C4	ELECTRIC ROOM	UPPER SUITE	E	480	0.375	1725	0.149	1/6	12 15/16"	DIRECT	I	115V/1Ø/60HZ	70	
GEF-D1	TRASH ROOM	MAIN CONC	J	970	0.50	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1Ø/60HZ	100	
GEF-D2	ELECTRIC ROOM	MAIN CONC	E	1420	0.375	1075	0.50	1/2	—	DIRECT	I	115V/1Ø/60HZ	130	
GEF-D3	ELECTRIC ROOM	UPPER CONC	D	480	0.375	1550	—	1/8	—	DIRECT	I	115V/1Ø/60HZ	30	

SMOKE EXHAUST FAN SCHEDULE

DESIG	SERVICE	TYPE	CFM	SP INCH H ₂ O	APPROX RPM	BHP	HP (MOTOR SIZE)	WHEEL DIA	DRIVE	AMCA CONSTRUCTION CLASS	ELECTRICAL	APPROX WEIGHT (LBS)	REMARKS
SEF-1	SERVICE LEVEL-QUAD A	C	12,500	1.5	800	5.2	7.5	33	BELT	I	480/3/60	480	INLINE-CENTRIFUGAL
SEF-2	SERVICE LEVEL-QUAD A	C	12,500	1.5	800	5.2	7.5	33	BELT	I	480/3/60	480	INLINE-CENTRIFUGAL
SEF-3	SERVICE LEVEL-QUAD B	C	12,500	1.5	800	5.2	7.5	33	BELT	I	480/3/60	480	INLINE-CENTRIFUGAL
SEF-4	SERVICE LEVEL-QUAD B	C	12,500	1.5	800	5.2	7.5	33	BELT	I	480/3/60	480	INLINE-CENTRIFUGAL
SEF-5	ATRIUM-QUAD A	B	26,000	1.5	1170	13.5	15.0	40	DIRECT	I	480/3/60	930	INLINE-VANEAXIAL
SEF-6	ATRIUM-QUAD A	A	24,000	1.5	800	12.5	15.0	40	BELT	I	480/3/60	1,230	VENT SET
SEF-7a	ATRIUM-QUAD B	B	32,000	1.5	1170	15.0	20.0	48	DIRECT	I	480/3/60	1,490	INLINE-VANEAXIAL
SEF-7b	ATRIUM-QUAD B	B	32,000	1.5	1170	15.0	20.0	48	DIRECT	I	480/3/60	1,490	INLINE-VANEAXIAL
SEF-8	ATRIUM-QUAD B	A	12,000	1.5	800	5.3	7.5	33	BELT	I	480/3/60	930	VENT SET
SEF-9	ATRIUM-QUAD B	A	24,000	1.5	800	12.5	15.0	40	BELT	I	480/3/60	1,230	VENT SET
SEF-10a	CLUB LEVEL-QUAD C	B	37,500	2.0	1170	17.0	20.0	48	DIRECT	I	480/3/60	1,490	INLINE-VANEAXIAL
SEF-10b	CLUB LEVEL-QUAD C	B	37,500	2.0	1170	17.0	20.0	48	DIRECT	I	480/3/60	1,490	INLINE-VANEAXIAL
SEF-11	ATRIUM-QUAD D	B	26,000	1.5	1170	13.5	15.0	40	DIRECT	I	480/3/60	930	INLINE-VANEAXIAL
SEF-12	ATRIUM-QUAD D	A	24,000	1.5	800	12.5	15.0	40	BELT	I	480/3/60	1,230	VENT SET

HEAT EXCHANGER SCHEDULE

DESIG	TUBE SIDE						SHELL SIDE						APPROX SIZE	CAPACITY
	GPM	EWI °F	LWT °F	TUBE VELOCITY	MAXIMUM PRESS DROP	No PASS	HEATING SURFACE	FOULING FACTOR	GPM	EWI °F	LWT °F	SHELL VELOCITY	MAXIMUM PRESS DROP	
HX-1	200	40	130	1.6 FPS	1.1 FT	4	761 SQ FT	0.001	300	200	140	2.1 FPS	4.8 FT	24"Øx96"L

STEAM / HEATING WATER CONVERTOR SCHEDULE

DESIG	HEATING WATER SIDE								STEAM SIDE			APPROX SIZE	CAPACITY
	GPM	EW °F	LW °F	TUBE VELOCITY	MAXIMUM PRESS	DROP	No PASS	HEATING SURFACE	FOULING FACTOR	STEAM PRESSURE	SAT STEAM TEMP		
C-1	1500	176	200	7.3 FPS	5.8 FT	2	337 SQ FT	0.001	60 PSIG	307 °F	49,200 MBH	22"×60" L	16,400 MBH
C-2	1500	176	200	7.3 FPS	5.8 FT	2	337 SQ FT	0.001	60 PSIG	307 °F	49,200 MBH	22"×60" L	16,400 MBH
C-3	1500	176	200	7.3 FPS	5.8 FT	2	337 SQ FT	0.001	60 PSIG	307 °F	49,200 MBH	22"×60" L	16,400 MBH

DUPLEX CONDENSATE RETURN UNIT SCHEDULE

DESIG	LOCATION	CAPACITY SQ FT EDR	GPM	DISCHARGE HEAD PSIG	RECEIVER SIZE	PUMP DISCHARGE SIZE	MOTOR HP	RPM	ELECTRICAL V/PH/Hz	REMARKS
CRU-1	MECH 1.26.03	100,000	150	20	120 GAL	2"	2.0	1750	480/3/60	
CRU-2	MECH 1.26.03	100,000	150	20	120 GAL	2"	2.0	1750	480/3/60	

TOILET EXHAUST FAN SCHEDULE

DESIG	SERVICE	LEVEL	TYPE	CFM	SP INCH H ₂ O	APPROX RPM	BHP	HP (MOTOR SIZE)	WHEEL DIA	DRIVE	AMCA CONSTRUCTION CLASS	ELECTRICAL	APPROX WEIGHT (LBS)	REMARKS
TEF-A1	TOILET/LOCKER	SERVICE	J	2400	0.50	1775	0.859	1	18 1/4"	DIRECT	I	480V/3ø/60HZ	100	
TEF-A2	TOILET/LOCKER	SERVICE	J	1500	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-A3	TOILET/LOCKER	SERVICE	J	3720	0.50	1725	1.729	2	20 15/16"	DIRECT	I	480V/3ø/60HZ	120	
TEF-A4	TOILET	MAIN CONC	J	1460	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-A5	TOILET	MAIN CONC	J	1900	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-A6	TOILET	MAIN CONC	J	2480	0.75	1725	1.729	2	20 15/16"	DIRECT	I	480V/3ø/60HZ	120	
TEF-A7	TOILET	MAIN CONC	E	200	0.375	1550	-	155 WATTS	-	DIRECT	I	115V/1ø/60HZ	40	
TEF-A8	NOT USED													
TEF-A9	TOILET	MAIN CONC	J	1460	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-A10	TOILET	UPPER CONC	D	1740	0.50	1075	0.26	1/3	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-A11	TOILET	UPPER CONC	D	1740	0.50	1075	0.26	1/3	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-A12	TOILET	UPPER CONC	D	1800	0.50	1075	0.42	1/3	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-A13	NOT USED													
TEF-A14	TOILET	UPPER CONC	D	960	0.50	1075	0.16	1/6"	-	DIRECT	I	115V/1ø/60HZ	80	
TEF-A15	TOILET	UPPER CONC	D	1740	0.50	1075	0.26	1/3	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-A16	TOILET	UPPER CONC	D	3760	0.75	1020	0.90	1	-	BELT	I	480V/3ø/60HZ	140	
TEF-A17	TOILET	UPPER SUITE	J	800	0.50	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1ø/60HZ	100	
TEF-A18	TOILET	UPPER SUITE	J	1040	0.50	1725	0.357	1/8	15 9/16"	DIRECT	I	115V/1ø/60HZ	90	
TEF-A19	TOILET	UPPER SUITE	J	450	0.375	1725	0.149	1/6	12 15/16"	DIRECT	I	115V/1ø/60HZ	70	
TEF-A20	TOILET	UPPER CONC	D	1360	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-A21	TOILET	UPPER CONC	D	1100	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-A22	TOILET	UPPER CONC	D	1180	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-A23	TOILET/TRASH	CLUB	J	1410	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-B1	TOILET/LOCKER	SERVICE	J	810	0.50	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1ø/60HZ	100	
TEF-B2	TOILET	SERVICE	J	1395	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-B3	TOILET	SERVICE	J	1980	0.75	1725	0.859	1	18 1/4"	DIRECT	I	480V/3ø/60HZ	100	
TEF-B4	TOILET/LOCKER	SERVICE	J	225	0.375	1140	0.101	1/8	15 9/16"	DIRECT	I	115V/1ø/60HZ	90	
TEF-B5	TOILET	SERVICE	J	2675	0.50	1725	0.859	1	18 1/4"	DIRECT	I	480V/3ø/60HZ	100	
TEF-B6	TOILET/LOCKER	SERVICE	J	13270	0.75	780	4.91	7 1/2	42 3/16"	BELT	I	480V/3ø/60HZ	500	
TEF-B7	TOILET/LOCKER	SERVICE	J	7920	0.50	1075	3.02	5	31 9/16"	BELT	I	480V/3ø/60HZ	280	
TEF-B8	TOILET/LOCKER	SERVICE	J	8770	0.75	1190	4.17	5	31 9/16"	BELT	I	480V/3ø/60HZ	280	
TEF-B9	TOILET	MAIN CONC	J	1460	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-B10	TOILET	MAIN CONC	J	2060	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-B11	TOILET	UPPER SUITE	J	300	0.375	1140	0.101	1/8	15 9/16"	DIRECT	I	115V/1ø/60HZ	90	
TEF-B12	TOILET	MAIN CONC	J	2140	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-B13	TOILET	MAIN CONC	J	1700	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-B14	TOILET	UPPER CONC	D	3580	0.75	1020	0.90	1	-	BELT	I	480V/3ø/60HZ	140	
TEF-B15	TOILET	UPPER CONC	D	1740	0.50	1075	0.26	1/3	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-B16	TOILET	CLUB/SUITE	D	1740	0.50	1075	0.26	1/3	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-B17	TOILET	UPPER CONC	D	2620	0.50	1140	0.82	3/4	-	DIRECT	I	480V/3ø/60HZ	110	
TEF-B18	TOILET	UPPER CONC	D	960	0.50	1075	0.16	1/6	-	DIRECT	I	115V/1ø/60HZ	80	
TEF-B19	TOILET	UPPER CONC	D	960	0.50	1075	0.16	1/6	-	DIRECT	I	115V/1ø/60HZ	80	
TEF-B20	TOILET	UPPER SUITE	J	940	0.50	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1ø/60HZ	100	
TEF-B21	TOILET	UPPER SUITE	J	880	0.50	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1ø/60HZ	100	
TEF-B22	TOILET	UPPER CONC	D	1540	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-B23	TOILET	UPPER CONC	D	1180	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-B24	TOILET	UPPER CONC	D	1180	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-B25	TOILET/TRASH	CLUB	J	570	0.375	1140	0.101	1/8	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-B26	TOILET	UPPER SUITE	E	100	0.375	1170	-	115 WATTS	-	DIRECT	I	115V/1ø/60HZ	20	
TEF-B27	TOILET	MAIN CONC	J	750	0.375	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1ø/60HZ	100	
TEF-C1	TOILET	MAIN CONC	J	1460	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-C2	TOILET	MAIN CONC	J	2220	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-C3	TOILET	MAIN CONC	J	3240	0.75	1140	0.923	1	23 9/16"	DIRECT	I	480V/3ø/60HZ	170	
TEF-C4	TOILET	MAIN CONC	E	200	0.375	1550	-	155 WATTS	-	DIRECT	I	115V/1ø/60HZ	40	
TEF-C5	TOILET	PRESS	J	940	0.50	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1ø/60HZ	100	
TEF-C6	TOILET	UPPER CONC	D	2620	0.50	1140	0.82	3/4	-	DIRECT	I	480V/3ø/60HZ	110	
TEF-C7	TOILET	UPPER CONC	D	1740	0.50	1075	0.26	1/3	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-C8	TOILET	UPPER CONC	D	1740	0.50	1075	0.26	1/3	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-C9	TOILET	UPPER CONC	D	5060	0.50	1010	1.17	1 1/2	-	BELT	I	480V/3ø/60HZ	260	
TEF-C10	TOILET	UPPER CONC	D	1360	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-C11	TOILET	UPPER CONC	D	960	0.50	1075	0.16	1/6	-	DIRECT	I	115V/1ø/60HZ	80	
TEF-C12	TOILET	UPPER SUITE	J	800	0.50	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1ø/60HZ	100	
TEF-C13	TOILET	UPPER SUITE	J	1020	0.50	1725	0.357	1/3	15 9/16"	DIRECT	I	115V/1ø/60HZ	90	
TEF-C14	TOILET/TRASH	CLUB	J	1230	0.50	1725	0.357	1/3	15 9/16"	DIRECT	I	115V/1ø/60HZ	90	
TEF-C15	TOILET	MAIN CONC	E	200	0.375	1550	-	155 WATTS	-	DIRECT	I	115V/1ø/60HZ	40	
TEF-C16	TOILET	UPPER CONC	D	1200	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-C17	TOILET	UPPER CONC	D	1180	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-C18	TOILET	UPPER CONC	D	1540	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-C19	NOT USED	-	-	-	-	-	-	-	-	-	-	-	-	
TEF-C20	TOILET	UPPER SUITE	J	400	0.375	1140	0.101	1/8	15 9/16"	DIRECT	I	115V/1ø/60HZ	90	
TEF-C21	TOILET	UPPER CONC	D	480	0.50	1550	-	1/8	-	DIRECT	I	115V/1ø/60HZ	30	
TEF-D1	TOILET	MAIN CONC	J	3440	0.75	1140	0.923	1	23 9/16"	DIRECT	I	480V/3ø/60HZ	170	
TEF-D2	TOILET	UPPER CONC	D	1180	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-D3	TOILET	UPPER CONC	D	1540	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-D4	TOILET	MAIN CONC	J	2140	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-D5	TOILET	MAIN CONC	J	1700	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-D6	TOILET	UPPER CONC	D	3720	0.75	870	0.81	3/4	-	BELT	I	480V/3ø/60HZ	240	
TEF-D7	TOILET	UPPER CONC	D	1900	0.50	1075	0.42	1/3	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-D8	TOILET	UPPER CONC	D	1740	0.50	1075	0.26	1/3	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-D9	TOILET	UPPER CONC	D	1740	0.50	1075	0.26	1/3	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-D10	TOILET	UPPER CONC	D	960	0.50	1075	0.16	1/6	-	DIRECT	I	115V/1ø/60HZ	80	
TEF-D11	TOILET	UPPER CONC	D	1740	0.50	1075	0.26	1/3	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-D12	TOILET	UPPER SUITE	J	450	0.375	1140	0.101	1/8	-	DIRECT	I	115V/1ø/60HZ	90	
TEF-D13	TOILET	UPPER SUITE	J	940	0.50	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1ø/60HZ	100	
TEF-D14	TOILET	UPPER SUITE	J	800	0.50	1140	0.248	1/4	18 1/4"	DIRECT	I	115V/1ø/60HZ	100	
TEF-D15	TOILET/TRASH	CLUB	J	1440	0.50	1140	0.498	1/2	20 15/16"	DIRECT	I	115V/1ø/60HZ	120	
TEF-D16	TOILET	UPPER CONC	D	1560	0.50	1725	0.34	1/3	-	DIRECT	I	115V/1ø/60HZ	70	
TEF-D17	TOILET	UPPER SUITE	E	100	0.375	1170	-	115 WATTS	-	DIRECT	I	115V/1ø/60HZ	20	

KITCHEN FAN SCHEDULE

DESIG	SERVICE ROOM No	LEVEL	TYPE	CFM	SP INCH H ₂ O	APPROX RPM	BHP	HP (MOTOR SIZE)	WHEEL DIA	DRIVE	ELECTRICAL	REMARKS
KEF-1A	6.13.01	UPPER SUITE	G	2,500	1.75	2,830	1.60	2.0	12	BELT	480V/3Ø/60HZ	NOTE ①
KEF-2A	7.02.01	UPPER CONCOURSE	G	5,000	1.75	2,150	3.33	5.0	16	BELT	480V/3Ø/60HZ	NOTE ①
KEF-3A	1.08.01 & 4.08.05	CLUB LEVEL	G	2,875	2.25	2,510	2.05	3.0	13	BELT	480V/3Ø/60HZ	NOTE ①
KEF-4A	4.08.01 & 4.08.05	CLUB LEVEL	G	5,400	3.00	1,960	4.40	5.0	18	BELT	480V/3Ø/60HZ	NOTE ①
KEF-5A	4.08.01 & 4.08.06	CLUB LEVEL	G	3,600	2.75	2,350	2.92	5.0	15	BELT	480V/3Ø/60HZ	NOTE ①
KEF-6A	4.08.01 & 4.08.07	CLUB LEVEL	G	1,600	2.75	2,780	1.25	2.0	10	BELT	480V/3Ø/60HZ	NOTE ①
KEF-1B	2.19.01	MAIN CONCOURSE	G	7,500	3.5	1,665	6.36	7.5	22	BELT	480V/3Ø/60HZ	NOTE ①
KEF-3B	6.15.01	UPPER SUITE	G	5,000	1.75	2,150	3.33	5.0	16	BELT	480V/3Ø/60HZ	NOTE ①
KEF-4B	7.23.01	UPPER CONCOURSE	G	5,000	1.75	2,150	3.33	5.0	16	BELT	480V/3Ø/60HZ	NOTE ①
KEF-12A	4.19.01	CLUB LEVEL	G	2,875	2.25	2,510	2.05	3.0	13	BELT	480V/3Ø/60HZ	NOTE ①
KEF-2C	6.40.01	UPPER SUITE	G	2,500	1.75	2,830	1.60	2.0	12	BELT	480V/3Ø/60HZ	NOTE ①
KEF-3C	7.32.01	UPPER CONCOURSE	G	2,500	1.75	2,830	1.60	2.0	12	BELT	480V/3Ø/60HZ	NOTE ①
KEF-1D	2.46.01	MAIN CONCOURSE	G	2,500	1.75	2,830	1.82	3.0	16	BELT	480V/3Ø/60HZ	NOTE ①
KEF-2D	6.42.01	UPPER SUITE	G	5,000	1.75	2,150	3.33	5.0	16	BELT	480V/3Ø/60HZ	NOTE ①
KEF-3D	7.52.01	UPPER CONCOURSE	G	2,500	1.75	2,830	1.60	2.0	12	BELT	480V/3Ø/60HZ	NOTE ①
KEF-8A	COMMISSARY	SERVICE LEVEL	C	1,400	2.75	2,780	1.25	2.0	10	BELT	480V/3Ø/60HZ	NOTE ①
KEF-9A	2.01.02	MAIN CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-10A	2.04.01	MAIN CONCOURSE	A	1,480	2.50	2,340	1.00	1.5	12 1/4	BELT	480V/3Ø/60HZ	
KEF-11A	2.10.02	MAIN CONCOURSE	G	5,000	3.50	1,490	4.29	5.0	22	BELT	480V/3Ø/60HZ	NOTE ①
KEF-12A	2.12.01	MAIN CONCOURSE	G	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	NOTE ①
KEF-13A	6.08.01	UPPER SUITE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-14A	6.09.01	UPPER SUITE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-15A	6.10.01	UPPER SUITE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-16A	7.05.01	UPPER CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-17A	7.05.02	UPPER CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-18A	7.06.02	UPPER CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-5B	2.16.01	MAIN CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-6B	2.24.01	MAIN CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-7B	2.25.01	MAIN CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-8B	6.18.01	UPPER SUITE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-9B	6.19.01	UPPER SUITE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-10B	7.21.01	UPPER CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-11B	7.22.01	UPPER CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-12B	7.25.02	UPPER CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-4C	2.30.01	MAIN CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-5C	2.31.01	MAIN CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-6C	2.34.01	MAIN CONCOURSE	G	10,000	3.50	1,280	7.50	10	27	BELT	480V/3Ø/60HZ	NOTE ①
KEF-7C	2.38.01	MAIN CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-8C	4.35.05	CLUB LEVEL PANTRY	G	2,875	3.50	2,250	2.40	3	15	BELT	480V/3Ø/60HZ	NOTE ①
KEF-9C	6.35.01	UPPER SUITE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-10C	6.36.01	UPPER SUITE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-11C	6.37.01	UPPER SUITE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-12C	7.28.01	UPPER CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-13C	7.32.01	UPPER CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-14C	7.33.02	UPPER CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-4D	2.43.01	MAIN CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-5D	2.50.01	MAIN CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-6D	2.53.01	MAIN CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-7D	4.46.03	CLUB LEVEL PANTRY	G	2,875	3.50	2,250	2.40	3	15	BELT	480V/3Ø/60HZ	NOTE ①
KEF-8D	6.45.01	UPPER SUITE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-9D	6.46.01	UPPER SUITE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-10D	7.48.01	UPPER CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-11D	7.48.04	UPPER CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	120V/1Ø/60HZ	
KEF-12D	7.49.01	UPPER CONCOURSE	A	650	1.25	1,470	0.23	1/3	9 3/16	BELT	480V/3Ø/60HZ	
KEF-13D	2.46.01	MAIN CONCOURSE	G	5,000	3.50	1,685	4.29	5	20	BELT	480V/3Ø/60HZ	NOTE ①

NOTE:

① FAN SHALL BE UL 762 APPROVED FOR MAXIMUM 375 DEGREES FARENHEIT, EQUIPPED WITH HINGED ACCESS DOOR AND DRAIN CONNECTION.

COIL PIPE SCHEDULE

DESIG	No COILS IN BANK	RUNOUT PIPE SIZE (A)	BANK HEADER PIPE SIZE (B)	MAIN PIPE SIZE (C)	REMARKS
CC-1	2	3	4	4	AHU-1
HC-1	2	1.5	2	2	AHU-1
CC-2	2	3	4	4	AHU-2
HC-2	2	1.5	2	2	AHU-2
CC-3	2	3	4	4	AHU-3
HC-3	2	1.5	2	2	AHU-3
CC-4	2	3	4	4	AHU-4
HC-4	2	1.5	2	2	AHU-4
CC-5	2	3	4	4	AHU-5
HC-5	2	1.5	2	2	AHU-5
CC-6	2	3	4	4	AHU-6
HC-6	2	1.5	2	2	AHU-6
CC-7	2	3	4	4	AHU-7
HC-7	2	1.5	2	2	AHU-7
CC-8	2	3	4	4	AHU-8
HC-8	2	1.5	2	2	AHU-8

FILTER SCHEDULE

DESIG	SERVES	TYPE	NOM CFM	APPROX BANK DIMENSION LxHxD	No CARTRIDGES	CARTRIDGE SIZE LxHxD	FACE VEL FPM	MEDIA AREA PER CARTRIDGE	MAXIMUM INITIAL PD IN WG	EFFICIENCY	REMARKS
F-1-1	AHU-1	B	18200	100"x60"x12"	15	20"x20"x12"	436	39.0 SQ FT	0.29	60%	
F-1-1A	AHU-1	A	18200	100"x60"x2"	15	20"x20"x2"	436	4.6 SQ FT	0.28	30%	
F-2-1	AHU-2	B	18200	100"x60"x12"	15	20"x20"x12"	436	39.0 SQ FT	0.29	60%	
F-2-1A	AHU-2	A	18200	100"x60"x2"	15	20"x20"x2"	436	4.6 SQ FT	0.28	30%	
F-3-1	AHU-3	B	27500	100"x80"x12"	20	20"x20"x12"	494	39.0 SQ FT	0.29	60%	
F-3-1A	AHU-3	A	27500	100"x80"x2"	20	20"x20"x2"	494	4.6 SQ FT	0.28	30%	
F-4-1	AHU-4	B	27500	100"x80"x12"	20	20"x20"x12"	494	39.0 SQ FT	0.29	60%	
F-4-1A	AHU-4	A	27500	100"x80"x2"	20	20"x20"x2"	494	4.6 SQ FT	0.28	30%	
F-5-1	AHU-5	B	27500	100"x80"x12"	20	20"x20"x12"	494	39.0 SQ FT	0.29	60%	
F-5-1A	AHU-5	A	27500	100"x80"x2"	20	20"x20"x2"	494	4.6 SQ FT	0.28	30%	
F-6-1	AHU-6	B	27500	100"x80"x12"	20	20"x20"x12"	494	39.0 SQ FT	0.29	60%	
F-6-1A	AHU-6	A	27500	100"x80"x2"	20	20"x20"x2"	494	4.6 SQ FT	0.28	30%	
F-7-1	AHU-7	B	18200	100"x60"x12"	15	20"x20"x12"	436	39.0 SQ FT	0.29	60%	
F-7-1A	AHU-7	A	18200	100"x60"x2"	15	20"x20"x2"	436	4.6 SQ FT	0.28	30%	
F-8-1	AHU-8	B	18200	100"x60"x12"	15	20"x20"x12"	436	39.0 SQ FT	0.29	60%	
F-8-1A	AHU-8	A	18200	100"x60"x2"	15	20"x20"x2"	436	4.6 SQ FT	0.28	30%	
F-9-1	AHU-9	B	13300	96"x48"x12"	8	24"x24"x12"	416	39.0 SQ FT	0.30	60%	NOTE 1
F-9-1A	AHU-9	A	13300	96"x48"x2"	8	24"x24"x2"	416	4.6 SQ FT	0.20	30%	NOTE 1
F-10-1	AHU-10	A	1800	32"x40"x2"	4	20"x16"x2"	202	4.6 SQ FT	0.20	30%	NOTE 1,2
F-11-1	AHU-11	A	2900	40"x40"x2	4	20"x20"x2"	261	4.6 SQ FT	0.20	30%	NOTE 1,2
F-12-1	AHU-12	A	3000	40"x40"x2"	4	20"x20"x2"	270	4.6 SQ FT	0.20	30%	NOTE 1,2
F-13-1	AHU-13	A	1600	20"x32"x2"	2	20"x16"x2"	364	4.6 SQ FT	0.20	30%	NOTE 1,2
F-14-1	AHU-14	A	2500	32"x40"x2"	4	20"x16"x2"	280	4.6 SQ FT	0.20	30%	NOTE 1,2
F-15-1	AHU-15	B	9300	80"x40"x12"	8	20"x20"x12"	419	39.0 SQ FT	0.30	60%	NOTE 1
F-15-1A	AHU-15	A	9300	80"x40"x2"	8	20"x20"x2"	419	4.6 SQ FT	0.20	30%	NOTE 1
F-16-1	AHU-16	B	8100	80"x40"x12"	8	20"x20"x12"	365	39.0 SQ FT	0.30	60%	NOTE 1
F-16-1A	AHU-16	A	8100	80"x40"x2"	8	20"x20"x2"	365	4.6 SQ FT	0.20	30%	NOTE 1
F-17-1	AHU-17	B	12900	96"x48"x12"	8	20"x20"x12"	403	39.0 SQ FT	0.30	60%	NOTE 1
F-17-1A	AHU-17	A	12900	96"x48"x2"	8	20"x20"x2"	403	4.6 SQ FT	0.20	30%	NOTE 1,2
F-18-1	AHU-18	A	2600	32"x40"x2"	4	20"x16"x2"	292	4.6 SQ FT	0.20	30%	NOTE 1,2
F-20-1	AHU-20	A	9700	80"x40"x2"	8	20"x20"x2"	437	4.6 SQ FT	0.20	30%	NOTE 1,2
F-21-1	AHU-21	A	11300	72"x48"x2"	6	24"x24"x2"	471	4.6 SQ FT	0.20	30%	NOTE 1,2
F-22-1	AHU-22	A	11300	72"x48"x2"	6	24"x24"x2"	471	4.6 SQ FT	0.20	30%	NOTE 1,2
F-23-1	AHU-23	A	9700	80"x40"x2"	8	20"x20"x2"	437	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-1	HVU-1	A	16300	96"x60"x2"	12	24"x20"x2"	408	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-2	HVU-2	A	13000	95"x64"x2"	12	16"x25"x2"	308	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-3	HVU-3	A	6000	60"x40"x2"	6	20"x20"x2"	360	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-4	HVU-4	A	2000	32"x40"x2"	4	16"x20"x2"	225	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-5	AHU-23	A	6600	76"x40"x2"	6	20"x20"x2"	313	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-6	HVU-6	A	3300	32"x40"x2"	4	16"x20"x2"	259	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-7	HVU-7	A	5700	60"x40"x2"	6	20"x20"x2"	342	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-8	HVU-8	A	2700	32"x40"x2"	4	16"x20"x2"	304	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-9	HVU-9	A	3200	40"x40"x2"	4	20"x20"x2"	288	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-10	HVU-10	A	8800	84"x50"x2"	8	16"x25"x2"	302	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-11	HVU-11	A	5800	60"x40"x2"	6	20"x20"x2"	348	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-12	HVU-12	A	5800	60"x40"x2"	6	20"x20"x2"	348	4.6 SQ FT	0.20	30%	NOTE 1,2
F-V-13	HVU-13	A	2700	32"x40"x2"	4	16"x20"x2"	520	4.6 SQ FT	0.20	30%	NOTE 1,2
F-A-1	ELEC RM	A	32,000	72"x144"x2"	18	24"x24"x2"	444	4.6 SQ FT	0.20	30%	PRESS QUAD-A
F-B-1	ELEC RM	A	32,000	72"x144"x2"	18	24"x24"x2"	444	4.6 SQ FT	0.20	30%	PRESS QUAD-B
F-C-1	ELEC RM	A	32,000	72"x144"x2"	18	24"x24"x2"	444	4.6 SQ FT	0.20	30%	PRESS QUAD-C
F-D-1	ELEC RM	A	32,000	72"x144"x2"	18	24"x24"x2"	444	4.6 SQ FT	0.20	30%	PRESS QUAD-D
F-B-2	ELEC RM	A	50000	192"x72"x2"	24	24"x24"x2"	520	4.6 SQ FT	0.20	30%	MAIN CONCOURSE-B

UNIT HEATER SCHEDULE (ELECTRIC)

DESIG	NOMINAL CFM	REQUIRED MBH	KW	TEMP RISE °F	MOTOR HP	RPM	ELECTRICAL	REMARKS
UH-1	715	34.1	10.0	44	1/15	1550	480V/3Ø/60HZ	
UH-2	540	25.6	7.5	44	1/25	1550	480V/3Ø/60HZ	
UH-3	1250	51.3	15.0	38	1/4	1550	480V/3Ø/60HZ	
UH-4	315	17.1	5.0	50	1/50	1550	480V/3Ø/60HZ	

CONVECTOR SCHEDULE

DESIG	REQUIRED MBH	KW	ELECTRICAL	REMARKS
1	6.8	2	277V/1Ø/60HZ	
2	10.2	3	277V/1Ø/60HZ	
3	13.7	4	277V/1Ø/60HZ	
4	3.4	1	277V/1Ø/60HZ	

PUMP SCHEDULE

DESIG	DUTY	TYPE	GPM	HEAD FEET H ₂ O	SUCTION X DISCHARGE	MOTOR BHP	HP	RPM	% EFFICIENCY	ELECTRICAL	REMARKS
P-1	SECONDARY CHW	B	1650	160	8" x 8"	81	100	1780	81%	460V/3Ø/60HZ	VSD
P-2	SECONDARY CHW	B	1650	160	8" x 8"	81	100	1780	81%	460V/3Ø/60HZ	VSD
P-3	SECONDARY CHW	B	1650	160	8" x 8"	81	100	1780	81%	460V/3Ø/60HZ	VSD
P-4	PRIMARY HTG WATER	B	1500	50	10" x 8"	22.7	25	1175	83%	460V/3Ø/60HZ	VSD
P-5	PRIMARY HTG WATER	B	1500	50	10" x 8"	22.7	25	1175	83%	460V/3Ø/60HZ	VSD
P-6	PRIMARY HTG WATER	B	1500	50	10" x 8"	22.7	25	1175	83%	460V/3Ø/60HZ	VSD
P-7	SECONDARY HTG WATER	B	1300	130	8" x 6"	53.3	75	1780	79%	460V/3Ø/60HZ	VSD
P-8	SECONDARY HTG WATER	B	1300	130	8" x 6"	53.3	75	1780	79%	460V/3Ø/60HZ	VSD
UDP-1	PRIMARY CHW	-	3300	-	-	-	-	-	-	-	BY OTHERS
UDP-2	PRIMARY CHW	-	3300	-	-	-	-	-	-	-	BY OTHERS

SOUND ATTENUATOR SCHEDULE

DESIG	DUTY	No ATTEN	SIZE LxWxH IN. (EACH)	CAPACITY CFM TOTAL	MAXIMUM PD INCH H ₂ O	FACE VELOCITY FPM	MINIMUM DB REDUCTION BY OCTAVE BAND								REMARKS
							2	3	4	5	6	7	8		
SA-1-1	AHU-1 SUPPLY	1	36"x36"x36"	18200	0.20	2022	5	9	14	23	24	14	10	IAC 3L	
SA-2-1	AHU-2 SUPPLY	1	36"x36"x36"	18200	0.20	2022	5	9	14	23	24	14	10	IAC 3L	
SA-3-1	AHU-3.4 SUPPLY	4	36"x24"x36"	55000	0.30	2290	7	12	15	15	10	9	8	IAC 3LFL	
SA-5-1	AHU-5.6 SUPPLY	4	36"x24"x36"	55000	0.30	2290	7	12	15	15	10	9	8	IAC 3LFL	
SA-7-1	AHU-7.8 SUPPLY	3	36"x24"x30"	36400	0.30	2000	7	12	15	15	10	9	8	IAC 3LFL	
SA-1-2	RF-1 DUCT	2	36"x24"x30"	20600	0.20	1650	7	13	17	16	11	11	10	IAC 3LFL	
		1	36"x12"x30"												
SA-3-2	RF-3 DUCT	3	36"x24"x42"	44000	0.30	2095	7	13	17	16	11	11	10	IAC 3LFL	
SA-5-2	RF-5 DUCT	3	36"x24"x42"	44000	0.30	2095	7	13	17	16	11	11	10	IAC 3LFL	
SA-7-2	RF-7 DUCT	3	36"x24"x30"	27400	0.20	1570	7	13	17	16	11	11	10	IAC 3LFL	
		1	36"x12"x30"												
SA-1-3	RF-1 DISCHARGE	1	32"x48"x48"	20600	-	-	9	16	18	19	14	10	10	IAC D-DUCT	
SA-3-3	RF-3 DISCHARGE	1	48"x72"x72"	44000	-	-	9	17	19	17	12	12	10	IAC D-DUCT	
SA-5-3	RF-5 DISCHARGE	1	48"x72"x72"	44000	-	-	9	17	19	17	12	12	10	IAC D-DUCT	
SA-7-3	RF-7 DISCHARGE	1	38"x58"x58"	27400	-	-	10	16	20	17	14	12	10	IAC D-DUCT	

UNIT HEATER SCHEDULE (HYDRONIC)

DESIG	NOMINAL CFM	CAP BTUH @ 200°F EWT	CAP BTUH @ 30°F ΔT H ₂ O	MAXIMUM H ₂ O PD FT H ₂ O	MOTOR HP	RPM	ELECTRICAL	REMARKS
UH-10	2220	83.2	5.5	2.0	1/6	1070	120V/1Ø/60HZ	DOWN-BLAST DISCHARGE
UH-11	1540	50.0	3.5	1.0	1/8	1550	120V/1Ø/60HZ	HORIZONTAL DISCHARGE
UH-12	1100	31.7	2.5	1.0	1/8	1550	120V/1Ø/60HZ	HORIZONTAL DISCHARGE

HEAT PUMP UNIT SCHEDULE

DESIG	DUTY	FAN SECTION					COOLING SECTION					HEATING SECTION					CONDENSER SECTION			ELECTRICAL	REMARKS			
		CFM	MIN. OA CFM	TSP INCH H ₂ O	MOTOR HP	RPM	WHEEL DIA INCH	EAT °F		LAT °F		TOTAL MBH	SENS MBH	MAXIMUM AIR PD IN H ₂ O	HEAT PUMP MBH Δ T 17°F	RESISTANCE HEAT		No OF COMP	COND FAN HP			TOTAL UNIT AMP		
								DB	WB	DB	WB					MBH	KW						EAT °F DB	LAT °F DB
HPU-1	TICKETS C — MAIN CONC.	4030	400	2.20	5	980	15x15	77.8	52.2	54.0	52.2	143.3	103.6	—	—	184.3	54	69.0	111.3	2	1	65	480V/3ø/60HZ	
HPU-2	FIRST AID A — MAIN CONC.	920	90	1.50	1/3	960	10x8	77.8	52.2	54.0	53.0	26.9	21.9	0.4	18.0	52.5	15	70.0	121.5	1	1	62.4	480V/3ø/60HZ	
HPU-3	FIRST AID C — MAIN CONC.	920	90	1.50	1/3	960	10x8	77.8	52.2	54.0	53.0	26.9	21.9	0.4	18.0	52.5	15	70.0	121.5	1	1	62.4	480V/3ø/60HZ	
HPU-4	NOVELTY B — MAIN CONC.	1140	110	1.50	1/3	960	10x8	77.8	52.2	54.0	52.2	36.4	27.1	—	18.0	52.5	15	70.0	111.6	1	1	—	480V/3ø/60HZ	
HPU-5	NOVELTY B — MAIN CONC.	1140	110	1.50	1/3	960	10x8	77.8	52.2	54.0	53.0	36.4	27.1	—	18.0	52.5	15	70.0	111.6	1	1	—	480V/3ø/60HZ	
HPU-6	NOVELTY D — MAIN CONC.	1140	110	1.50	1/3	960	10x8	77.8	52.2	54.0	53.0	36.4	27.1	—	18.0	52.5	15	70.0	111.6	1	1	—	480V/3ø/60HZ	
HPU-7	NOVELTY D — MAIN CONC.	1140	110	1.50	1/3	960	10x8	77.8	52.2	54.0	53.0	36.4	27.1	—	18.0	52.5	15	70.0	111.6	1	1	—	480V/3ø/60HZ	
HPU-8	TV/AV-A	1070	0	1.00	1/2	980	9x4	76.0	53.0	54.0	53.0	31.8	25.4	—	22.6	—	—	74.0	93.6	REFER TO ACCU-8 SCH.	115V/1ø/60HZ	SPLIT SYSTEM		
HPU-9	TV/AV-B	1070	0	1.00	1/2	980	9x4	76.0	53.0	54.0	52.2	31.8	25.4	—	22.6	—	—	74.0	93.6	REFER TO ACCU-9 SCH.	115V/1ø/60HZ	SPLIT SYSTEM		
HPU-10	TV/AV-C	1070	0	1.00	1/2	960	9x4	76.0	53.0	54.0	53.0	31.8	25.4	—	22.6	—	—	74.0	93.6	REFER TO ACCU-10 SCH.	115V/1ø/60HZ	SPLIT SYSTEM		
HPU-11	TV/AV-D	1070	0	1.00	1/2	960	9x4	76.0	53.0	54.0	53.0	31.8	25.4	—	22.6	—	—	74.0	93.6	REFER TO ACCU-11 SCH.	115V/1ø/60HZ	SPLIT SYSTEM		
HPU-12	FIRST AID B	430	0	—	0.5 AMP	—	—	76.0	53.0	—	—	14.3	—	—	8.7	5.1	1.5	74.0	103.7	REFER TO ACCU-12 SCH.	115V/1ø/60HZ	SPLIT SYSTEM		
HPU-13	FIRST AID D	430	0	—	0.5 AMP	—	—	76.0	53.0	—	—	14.3	—	—	8.7	5.1	1.5	74.0	103.7	REFER TO ACCU-13 SCH.	115V/1ø/60HZ	SPLIT SYSTEM		
HPU-14	SCORE BOARD CONTROL A	7300	750	2.25	7.5	1000	15x15	77.8	52.2	54.0	53.0	249.7	187.6	—	—	126.2	38.0	69.0	85.0	REFER TO ACCU-14 SCH.	115V/1ø/60HZ	SPLIT SYSTEM		
Δ																							Δ	

AIR COOLED HEAT PUMP CONDENSING UNIT SCHEDULE

DESIG.	CFM	No MOTOR	MOTOR SIZE	RPM	FLA EACH	LRA EACH	ELECTRIC	COMPRESSOR			OUTDOOR COIL				REMARKS
								No	RLA	LRA	OUTDOOR TEMP °F DB	TOTAL FACE AREA	No ROWS	FINS/ INCH	
ACCU-8	2700	1	1/4	850	1.6	3.5	480V/3Ø/60HZ	1	20.5	107.0	95	14.6	2	13	
ACCU-9	2700	1	1/4	850	1.6	3.5	480V/3Ø/60HZ	1	20.5	107.0	95	14.6	2	13	
ACCU-10	2700	1	1/4	850	1.6	3.5	480V/3Ø/60HZ	1	20.5	107.0	95	14.6	2	13	
ACCU-11	2700	1	1/4	850	1.6	3.5	480V/3Ø/60HZ	1	20.5	107.0	95	14.6	2	13	
ACCU-12	-	1	-	-	0.5	-	115V/1Ø/60HZ	1	10.0	35.0	95	-	-	-	
ACCU-13	-	1	-	-	0.5	-	115V/1Ø/60HZ	1	10.0	35.0	95	-	-	-	
ACCU-14	17100	3	3/4	1075	3.5	-	480V/3Ø/60HZ	1	10.0	214.0	95	38.8	3	12	

KITCHEN EXHAUST UNIT SCHEDULE

DESIG	SERVICE ROOM No	LEVEL	TYPE	CFM	SP INCH H ₂ O	APPROX RPM	BHP	HP MOTOR SIZE	DRIVE	ELECTRICAL V/PH/Hz	APPROX WEIGHT	REMARKS
KEU-1A	2.10.02	MAIN CONCOURSE	A	5000	2	1840	5.20	7.5	BELT	480V/3Ø/60HZ	3360	
KEU-1B	2.19.01	MAIN CONCOURSE	A	5000	2	1840	5.20	7.5	BELT	480V/3Ø/60HZ	3360	
KEU-1C	2.34.01	MAIN CONCOURSE	A	5000	2	1840	5.20	7.5	BELT	480V/3Ø/60HZ	3360	
KEU-2C	22.34.01	MAIN CONCOURSE	A	5000	2	1840	5.20	7.5	BELT	480V/3Ø/60HZ	3360	
KEU-3C	4.35.03	CLUB	A	2875	2	2960	3.10	5.0	BELT	480V/3Ø/60HZ	2700	
KEU-1D	2.46.01	MAIN CONCOURSE	A	5000	2	1840	5.20	7.5	BELT	480V/3Ø/60HZ	3360	
KEU-2D	4.46.03	CLUB	A	2875	2	2960	3.10	5.0	BELT	480V/3Ø/60HZ	2700	

COIL PUMP SCHEDULE

DESIG	DUTY	TYPE	GPM	HEAD FEET H ₂ O	SUCTION X DISCHARGE	MOTOR		RPM	% EFFICIENCY	ELECTRICAL	REMARKS
						BHP	HP				
CCP-1	AHU-1 COOLING OIL	C	197	51	2.5" x2.5"	4.2	5.0	1760	60%	460V/3ø/HZ	
CCP-2	AHU-2 COOLING COIL	C	197	51	2.5" x2.5"	4.2	5.0	1760	60%	460V/3ø/HZ	
CCP-3	AHU-3 COOLING COIL	C	280	51	3" x3"	5.0	7.5	1760	73%	460V/3ø/HZ	
CCP-4	AHU-4 COOLING COIL	C	280	51	3" x3"	5.0	7.5	1760	73%	460V/3ø/HZ	
CCP-5	AHU-5 COOLING COIL	C	295	51	3" x3"	5.3	7.5	1760	72%	460V/3ø/HZ	
CCP-6	AHU-6 COOLING COIL	C	295	51	3" x3"	5.3	7.5	1760	72%	460V/3ø/HZ	
CCP-7	AHU-7 COOLING COIL	C	201	50	2.5" x2.5	4.3	5.0	1760	60%	460V/3ø/HZ	
CCP-8	AHU-8 COOLING COIL	C	201	50	2.5" x2.5"	4.3	5.0	1760	60%	460V/3ø/HZ	
CCP-9	AHU-9 COOLING COIL	C	102	40	2" x2"	1.6	3.0	1750	63%	460V/3ø/HZ	
CCP-10	AHU-10 COOLING COIL	C	21	38	1.5" x1.5"	0.5	1.0	1750	43%	460V/3ø/HZ	
CCP-11	AHU-11 COOLING COIL	C	19	34	1.5" x1.5"	0.4	1.0	1760	41%	460V/3ø/HZ	
CCP-12	AHU-12 COOLING COIL	C	19	37	1.5" x2.5"	0.4	1.0	1760	40%	460V/3ø/HZ	
CCP-13	AHU-13 COOLING COIL	C	8	46	1.5" x1.5"	0.7	1.5	1760	17%	460V/3ø/HZ	
CCP-14	AHU-14 COOLING COIL	C	28	35	1.5" x1.5"	0.5	1.0	1760	49%	460V/3ø/HZ	
CCP-15	AHU-15 COOLING COIL	C	104	30	2" x2"	1.3	2.0	1750	62%	460V/3ø/HZ	
CCP-16	AHU-16 COOLING COIL	C	91	31	2" x2"	1.0	1.5	1750	71%	460V/3ø/HZ	
CCP-17	AHU-17 COOLING COIL	C	144	30	2" x2"	1.7	3.0	1750	63%	460V/3ø/HZ	
CCP-18	AHU-18 COOLING COIL	C	12	44	1.5" x1.5"	0.7	1.5	1760	20%	460V/3ø/HZ	
CCP-19	AHU-19 COOLING COIL	C	8	40	1.5" x1.5"	0.4	1.5	1750	25%	460V/3ø/HZ	
CCP-20	AHU-20 COOLING COIL	C	44	31	1.5" x1.5"	0.6	1.5	1750	55%	460V/3ø/HZ	
CCP-21	AHU-21 COOLING COIL	C	51	31	2" x2"	0.7	1.5	1750	59%	460V/3ø/HZ	
CCP-22	AHU-22 COOLING COIL	C	51	31	2" x2"	0.7	1.5	1750	59%	460V/3ø/HZ	
CCP-23	AHU-23 COOLING COIL	C	44	31	1.5" x1.5"	0.6	1.5	1750	55%	460V/3ø/HZ	
CCP-24	AHU-24 COOLING COIL	C	7	32	2" x2"	0.4	1.0	1160	16%	460V/3ø/HZ	
CCP-25	AHU-25 COOLING COIL	C	7	32	2" x2"	0.4	1.0	1160	16%	460V/3ø/HZ	
CCP-26	AHU-26 COOLING COIL	C	7	32	2" x2"	0.4	1.0	1160	16%	460V/3ø/HZ	

MAKE UP AIR UNIT SCHEDULE

DESIG	SERVICE ROOM No	LEVEL	TYPE (SEE SPEC)	FAN SECTION								HEATING SECTION			ELECTRICAL V/PH/HZ	REMARKS
				CFM	SP INCH H ₂ O	APPROX RPM	BHP	HP MOTOR SIZE	WHEEL DIA	DRIVE	EAT °F	LAT °F	OUTPUT MBH			
MAU-1A	2.10.02	MAIN CONCOURSE	A	5500	1.25	895	3.06	5.0	15	BELT	0	100	594.0	480V/3ø/60HZ	CEILING MOUNTED UNIT	
MAU-2A	4.08.01	CLUB LEVEL	A	8600	1.25	950	4.08	5.0	15	BELT	0	60	557.0	480V/3ø/60HZ	CEILING MOUNTED UNIT	
MAU-3A	6.13.01	UPPER SUITE	B	2750	1.25	1205	1.45	2.0	10	BELT	0	100	297.0	480V/3ø/60HZ	ROOF MOUNTED UNIT	
MAU-4A	7.02.01	UPPER CONCOURSE	B	5500	1.25	780	2.46	3.0	15	BELT	0	100	594.0	480V/3ø/60HZ	ROOF MOUNTED UNIT	
MAU-1B	2.19.01	MAIN CONCOURSE	A	8250	1.25	785	4.21	5.0	18	BELT	0	100	891.0	480V/3ø/60HZ	CEILING MOUNTED UNIT	
MAU-2B	4.19.03	CLUB LEVEL	C	2575	1.25	1180	1.25	2.0	10	BELT	0	60	167.0	480V/3ø/60HZ	CEILING MOUNTED UNIT	
MAU-3B	6.15.01	UPPER SUITE	B	5500	1.25	780	2.46	3.0	15	BELT	0	100	594.0	480V/3ø/60HZ	ROOF MOUNTED UNIT	
MAU-4B	7.23.01	UPPER CONCOURSE	B	5500	1.25	780	2.46	3.0	15	BELT	0	100	594.0	480V/3ø/60HZ	ROOF MOUNTED UNIT	
MAU-1C	2.34.01	MAIN CONCOURSE	A	11000	1.25	700	5.80	7.5	20	BELT	0	100	1,188.0	480V/3ø/60HZ	CEILING MOUNTED UNIT	
MAU-2C	4.35.05	CLUB LEVEL	C	2575	1.25	1180	1.25	2.0	10	BELT	0	60	167.0	480V/3ø/60HZ	CEILING MOUNTED UNIT	
MAU-3C	6.40.01	UPPER SUITE	B	2750	1.25	1205	1.45	2.0	10	BELT	0	100	297.0	480V/3ø/60HZ	ROOF MOUNTED UNIT	
MAU-4C	7.32.01	UPPER CONCOURSE	B	2750	1.25	1205	1.45	2.0	10	BELT	0	100	297.0	480V/3ø/60HZ	ROOF MOUNTED UNIT	
MAU-1D	2.46.01	MAIN CONCOURSE	A	8250	1.25	785	4.21	5.0	18	BELT	0	100	891.0	480V/3ø/60HZ	CEILING MOUNTED UNIT	
MAU-2D	4.46.03	CLUB LEVEL	C	2575	1.25	1180	1.25	2.0	10	BELT	0	60	167.0	480V/3ø/60HZ	CEILING MOUNTED UNIT	
MAU-3D	6.42.01	UPPER SUITE	B	5500	1.25	780	2.46	3.0	15	BELT	0	100	594.0	480V/3ø/60HZ	ROOF MOUNTED UNIT	
MAU-4D	7.52.01	UPPER CONCOURSE	B	2750	1.25	1205	1.45	2.0	10	BELT	0	100	297.0	480V/3ø/60HZ	ROOF MOUNTED UNIT	

NOTE: MAKE-UP AIR UNITS TYPE C REFER TO COOLING COIL SCHEDULE ON M.0-06

VARIABLE AIR VOLUME TERMINAL REHEAT UNIT SCHEDULE

No ⬡	CFM		INLET SIZE	OUTLET SIZE	STATIC PRESSURE DROP INCHES WG	MAX VALUE @ 1.0 INCH H ₂ O INLET SP	HEATING COIL PERFORMANCE							REMARKS
	MAX	MIN					EAT °F	LAT °F	MAX AIR P.D. IN. H ₂ O	MBH @ 30°F EWT	MAX H ₂ O PD FT H ₂ O	ROWS	GPM @ 30°F ΔT	
1	2130	600	14"⬢	20"x17"	0.49	—	55°	89	0.41	78.3	3.9	2	5.5	
2	300	0	5"⬢	12" x8"	0.25	21	55°	97	0.13	13.5	0.3	2	1.0	
3	450	120	7"⬢	12"x10"	0.29	20	55°	137	0.20	39.8	2.3	2	3.0	
4	1510	600	12"⬢	16"x15"	0.56	—	55°	103	0.41	78.3	5.6	2	5.5	
5	480	0	7"⬢	12"x10"	0.33	20	55°	81	0.20	13.5	2.3	2	1.0	
6	1290	600	10"⬢	14"x12"	0.84	22	55°	111	0.45	78.3	4.5	2	5.5	
7	820	0	8"⬢	12"x10"	0.69	25	55°	80	0.46	22.2	1.0	2	1.5	
8	1290	600	10"⬢	14"x12"	0.84	22	55°	111	0.45	78.3	4.5	2	5.5	
9	820	0	8"⬢	12"x10"	0.69	25	55°	80	0.46	22.2	1.0	2	1.5	
10	280	240	5"⬢	12" x8"	0.25	21	55°	103	0.13	15.0	0.3	2	1.0	
11	2730	600	14"⬢	20"x17"	0.84	—	55°	82	0.63	78.3	3.9	2	5.5	
12	300	0	5"⬢	12" x8"	0.25	21	55°	97	0.13	13.5	0.3	2	1.0	
13	330	120	6"⬢	12" x8"	0.32	20	55°	167	0.18	39.8	1.7	2	3.0	
14	1990	600	14"⬢	20"x17"	0.49	—	55°	92	0.65	78.3	5.6	2	5.5	
15	480	0	7"⬢	12"x10"	0.33	20	55°	81	0.20	13.5	2.3	2	1.0	
16	1550	600	12"⬢	16"x15"	0.61	—	55°	102	0.41	78.3	5.7	2	5.5	
17	820	0	8"⬢	12"x10"	0.69	25	55°	80	0.46	22.2	1.0	2	1.5	
18	1550	600	12"⬢	16"x15"	0.61	—	55°	102	0.41	78.3	5.7	2	5.5	
19	820	0	8"⬢	12"x10"	0.69	25	55°	80	0.46	22.2	1.0	2	1.5	
20	290	240	5"⬢	12" x8"	0.25	21	55°	103	0.13	15.0	0.3	2	1.0	
21	2490	600	14"⬢	20"x17"	0.74	—	55°	84	0.51	78.3	3.9	2	5.5	
22	300	0	5"⬢	12" x8"	0.25	21	55°	97	0.13	13.5	0.3	2	1.0	
23	330	120	6"⬢	12" x8"	0.32	20	55°	167	0.18	39.8	1.7	2	3.0	
24	2010	600	14"⬢	20"x17"	0.49	—	55°	91	0.35	78.3	5.6	2	5.5	
25	480	0	7"⬢	12"x10"	0.33	20	55°	81	0.20	13.5	2.3	2	1.0	
26	1550	600	12"⬢	16"x15"	0.61	—	55°	102	0.41	78.3	5.7	2	5.5	
27	820	0	8"⬢	12"x10"	0.69	25	55°	80	0.46	22.2	1.0	2	1.5	
28	1550	600	12"⬢	16"x15"	0.61	—	55°	102	0.41	78.3	5.7	2	5.5	
29	820	0	8"⬢	12"x10"	0.69	25	55°	80	0.46	22.2	1.0	2	1.5	
30	280	240	5"⬢	12" x8"	0.25	21	55°	103	0.13	15.0	0.3	2	1.0	
31	2170	600	14"⬢	20"x17"	0.49	—	55°	88	0.41	78.3	3.9	2	5.5	
32	300	0	5"⬢	12" x8"	0.25	21	55°	97	0.13	13.5	0.3	2	1.0	
33	470	120	7"⬢	12"x10"	0.33	20	55°	133	0.20	39.8	2.4	2	3.0	
34	1510	600	12"⬢	16"x15"	0.56	—	55°	103	0.41	78.3	5.6	2	5.5	
35	480	0	7"⬢	12"x10"	0.33	20	55°	81	0.20	13.5	2.3	2	1.0	
36	1290	600	10"⬢	14" x12"	0.84	22	55°	111	0.45	78.3	4.5	2	5.5	
37	820	0	8"⬢	12"x10"	0.69	25	55°	80	0.46	22.2	1.0	2	1.5	
38	1290	600	10"⬢	14" x12"	0.84	22	55°	111	0.45	78.3	4.5	2	5.5	
39	820	0	8"⬢	12"x10"	0.69	25	55°	80	0.46	22.2	1.0	2	1.5	
40	290	240	5"⬢	12" x8"	0.25	21	55°	103	0.13	15.0	0.3	2	1.5	

AIR DEVICE SCHEDULE

TYPE	DUTY	CFM	SIZE	BLOW	PD IN H ₂ O	NC	REMARKS
A	CEILING SUPPLY	0-150	6" X6"	4-WAY	0.17	23	
A	CEILING SUPPLY	151-280	9" X9"	4-WAY	0.12	21	
A	CEILING SUPPLY	281-500	12" X12"	4-WAY	0.12	23	
A	CEILING SUPPLY	501-625	15" X15"	4-WAY	0.08	19	
A	CEILING SUPPLY	626-900	18" X18"	4-WAY	0.08	20	
A	CEILING SUPPLY	901-1225	21" X21"	4-WAY	0.08	21	
A	CEILING SUPPLY	1226-1600	24" X24"	4-WAY	0.08	22	
B	LINEAR BAR SUPPLY	100/FT	3 1/2"	0" DEFL	0.07	21	
B	LINEAR BAR SUPPLY	120/FT	4"	0" DEFL	0.07	22	
B	LINEAR BAR SUPPLY	160/FT	5"	0" DEFL	0.07	22	
B	LINEAR BAR SUPPLY	200/FT	6"	0" DEFL	0.07	24	
C	SUPPLY REGISTER	0-130	6" X6"	22.5" DEFL	0.10	20	
C	SUPPLY REGISTER	131-230	10" X6"	22.5" DEFL	0.10	23	
C	SUPPLY REGISTER	231-330	14" X6"	22.5" DEFL	0.10	24	
C	SUPPLY REGISTER	331-430	20" X6" *	22.5" DEFL	0.08	21	* OR EQUIVALENT
C	SUPPLY REGISTER	431-530	18" X8" *	22.5" DEFL	0.08	22	* OR EQUIVALENT
C	SUPPLY REGISTER	531-670	18" X10" *	22.5" DEFL	0.08	23	* OR EQUIVALENT
C	SUPPLY REGISTER	671-820	22" X10" *	22.5" DEFL	0.08	23	* OR EQUIVALENT
C	SUPPLY REGISTER	821-1000	24" X12" *	22.5" DEFL	0.08	21	* OR EQUIVALENT
C	SUPPLY REGISTER	1001-1200	30" X12" *	22.5" DEFL	0.06	22	* OR EQUIVALENT
D	LINEAR SLOT SUPPLY	70/FT	3ø1" SLOT	1-WAY	0.05	22	
D	LINEAR SLOT SUPPLY	100/FT	4ø1" SLOT	1-WAY	0.05	24	
D	LINEAR SLOT SUPPLY	110/FT	5ø1" SLOT	1-WAY	0.05	23	
D	LINEAR SLOT SUPPLY	120/FT	6ø1" SLOT	1-WAY	0.05	21	
E	RETURN REGISTER	0-170	6" X6"	0" DEFL	0.11	22	
E	RETURN REGISTER	171-230	8" X6"	0" DEFL	0.11	22	
E	RETURN REGISTER	231-310	10" X6"	0" DEFL	0.11	23	
E	RETURN REGISTER	311-370	12" X6"	0" DEFL	0.11	24	
E	RETURN REGISTER	371-460	12" X8" *	0" DEFL	0.11	22	* OR EQUIVALENT
E	RETURN REGISTER	461-580	12" X10" *	0" DEFL	0.11	23	* OR EQUIVALENT
E	RETURN REGISTER	581-700	24" X6" *	0" DEFL	0.11	24	* OR EQUIVALENT
E	RETURN REGISTER	701-800	18" X10" *	0" DEFL	0.11	21	* OR EQUIVALENT
E	RETURN REGISTER	801-950	18" X12" *	0" DEFL	0.11	22	* OR EQUIVALENT
E	RETURN REGISTER	951-1100	18" X14" *	0" DEFL	0.11	22	* OR EQUIVALENT
E	RETURN REGISTER	1101-1500	18" X18" *	0" DEFL	0.11	23	* OR EQUIVALENT
E	RETURN REGISTER	1501-1600	30" X12" *	0" DEFL	0.11	24	* OR EQUIVALENT
E	RETURN REGISTER	1601-2100	30" X18" *	0" DEFL	0.11	21	* OR EQUIVALENT
F	EXHAUST GRILLE	0-170	6" X6"	0" DEFL	0.11	22	
F	EXHAUST GRILLE	171-230	8" X6"	0" DEFL	0.11	22	
F	EXHAUST GRILLE	231-310	10" X6"	0" DEFL	0.11	23	
F	EXHAUST GRILLE	311-370	12" X6"	0" DEFL	0.11	24	
F	EXHAUST GRILLE	371-460	12" X8" *	0" DEFL	0.11	22	* OR EQUIVALENT
F	EXHAUST GRILLE	461-580	12" X10" *	0" DEFL	0.11	23	* OR EQUIVALENT
F	EXHAUST GRILLE	581-700	24" X6" *	0" DEFL	0.11	24	* OR EQUIVALENT
F	EXHAUST GRILLE	701-800	18" X10" *	0" DEFL	0.11	21	* OR EQUIVALENT
F	EXHAUST GRILLE	801-950	18" X12" *	0" DEFL	0.11	22	* OR EQUIVALENT
F	EXHAUST GRILLE	951-1100	18" X14" *	0" DEFL	0.11	22	* OR EQUIVALENT
F	EXHAUST GRILLE	1101-1500	18" X18" *	0" DEFL	0.11	23	* OR EQUIVALENT
F	EXHAUST GRILLE	1501-1600	30" X12" *	0" DEFL	0.11	24	* OR EQUIVALENT
F	EXHAUST GRILLE	1601-2100	30" X18" *	0" DEFL	0.11	21	* OR EQUIVALENT
G	TRANSFER GRILLE	0-170	6" X6"	0" DEFL	0.11	22	
G	TRANSFER GRILLE	171-230	8" X6"	0" DEFL	0.11	22	
G	TRANSFER GRILLE	231-310	10" X6"	0" DEFL	0.11	23	
G	TRANSFER GRILLE	311-370	12" X6"	0" DEFL	0.11	24	
G	TRANSFER GRILLE	371-460	12" X8" *	0" DEFL	0.11	22	* OR EQUIVALENT
G	TRANSFER GRILLE	461-580	12" X10" *	0" DEFL	0.11	23	* OR EQUIVALENT
G	TRANSFER GRILLE	581-700	24" X6" *	0" DEFL	0.11	24	* OR EQUIVALENT
G	TRANSFER GRILLE	701-800	18" X10" *	0" DEFL	0.11	21	* OR EQUIVALENT
G	TRANSFER GRILLE	801-950	18" X12" *	0" DEFL	0.11	22	* OR EQUIVALENT
G	TRANSFER GRILLE	951-110	18" X14" *	0" DEFL	0.11	22	* OR EQUIVALENT
G	TRANSFER GRILLE	1101-1500	18" X18" *	0" DEFL	0.11	23	* OR EQUIVALENT
G	TRANSFER GRILLE	1501-1600	30" X12" *	0" DEFL	0.11	24	* OR EQUIVALENT
G	TRANSFER GRILLE	1601-2100	30" X18" *	0" DEFL	0.11	21	* OR EQUIVALENT
J	SPOT DIFFUSER	320-500	12"ø	40" ROTATION	0.24	25	0" ROTATION ● SIDEWALL
J	SPOT DIFFUSER	501-950	16"ø	40" ROTATION	0.21	26	

FAN POWERED TERMINAL REHEAT UNIT SCHEDULE

NO	FAN CFM	PRIMARY AIR CFM		INLET SIZE	OUTLET SIZE	PRIMARY AIR SP LOSS INCHES H ₂ O	FAN DATA				HEATING COIL PERFORMANCE						FILTER	
		MAX	MIN				HP	FLA	DISCH SP	ELECTRICAL	EA T	LAT F	BTUH @190°F EWT	MAX. H ₂ O PD FT	ROWS	GPM @30°F ΔT	SIZE	EFFICIENCY
1	160	110	80	6"	6 7/8x10 3/8	0.02	1/10	0.8	0.40	277V/1φ/60HZ	60	85	4320	1.0	1	0.5	16"x14"	20%
2	1670	1110	555	12"	13 1/4x11 1/2	0.18	1/2	4.6	0.40	277V/1φ/60HZ	65	93	50447	1.0	2	3.4	17"x17"	20%
3	2020	1350	675	12"	13 1/4x11 1/2	0.22	3/4	5.4	0.40	277V/1φ/60HZ	65	85	43686	1.0	1	2.9	22"x19"	20%
4	1670	1110	555	12"	13 1/4x11 1/2	0.18	1/2	4.6	0.40	277V/1φ/60HZ	65	93	50447	1.0	2	3.4	17"x17"	20%
5	1570	1050	525	12"	13 1/4x11 1/2	0.17	1/2	4.6	0.40	277V/1φ/60HZ	65	85	35966	1.0	1	2.3	17"x17"	20%
6	280	190	95	6"	6 7/8x10 3/8	0.05	1/10	0.8	0.40	277V/1φ/60HZ	65	85	6102	1.0	1	0.5	16"x14"	20%
7	1260	840	420	10"	10 1/2x10 3/8	0.19	1/3	3.1	0.40	277V/1φ/60HZ	65	85	27216	1.0	1	1.8	17"x17"	20%
8	1940	1290	645	12"	13 1/4x11 1/2	0.19	3/4	5.4	0.40	277V/1φ/60HZ	65	85	41850	1.0	1	2.8	22"x19"	20%
9	1930	1290	645	12"	13 1/4x11 1/2	0.19	3/4	5.4	0.40	277V/1φ/60HZ	65	85	41742	1.0	1	2.8	22"x19"	20%
10	1500	1000	500	12"	13 1/4x11 1/2	0.17	1/2	4.6	0.40	277V/1φ/60HZ	65	85	32400	1.0	1	2.2	17"x17"	20%
11	1110	740	370	10"	10 1/2x10 3/8	0.11	1/3	3.1	0.40	277V/1φ/60HZ	65	85	23976	1.0	1	1.6	17"x17"	20%
12	945	630	315	10"	10 1/2x10 3/8	0.06	1/3	3.1	0.40	277V/1φ/60HZ	65	85	20412	1.0	1	1.3	17"x17"	20%
13	1480	990	495	12"	13 1/4x11 1/2	0.15	1/2	4.6	0.40	277V/1φ/60HZ	65	85	32022	1.0	1	2.1	17"x17"	20%
14	740	490	245	8"	9 1/4x10 3/8	0.10	1/4	2.1	0.40	277V/1φ/60HZ	65	85	15930	1.0	1	1.1	16"x14"	20%
15	320	210	105	6"	6 7/8x10 3/8	0.07	1/10	0.8	0.40	277V/1φ/60HZ	65	85	6858	1.0	1	0.5	16"x14"	20%
16	1800	1200	600	12"	13 1/4x11 1/2	0.20	3/4	5.4	0.40	277V/1φ/60HZ	65	115	97200	1.0	2	6.5	22"x19"	20%
17	1785	1190	595	12"	13 1/4x11 1/2	0.19	3/4	5.4	0.40	277V/1φ/60HZ	65	115	96390	1.0	2	6.4	22"x19"	20%
18	2040	1360	680	12"	13 1/4x11 1/2	0.22	3/4	5.4	0.40	277V/1φ/60HZ	65	85	44064	1.0	1	2.9	22"x19"	20%
19	1000	670	335	10"	10 1/2x10 3/8	0.09	1/3	3.1	0.40	277V/1φ/60HZ	65	85	21654	1.0	1	1.4	17"x17"	20%
20	1780	1190	595	12"	13 1/4x11 1/2	0.19	3/4	5.4	0.40	277V/1φ/60HZ	65	115	96174	1.0	2	6.4	22"x19"	20%
21	2270	1510	755	14"	13 5/8x11 7/8	0.20	3/4	5.7	0.40	277V/1φ/60HZ	65	85	48978	1.0	1	3.3	24"x20"	20%
22	760	510	255	8"	9 1/4x10 3/8	0.11	1/4	2.1	0.40	277V/1φ/60HZ	65	85	16470	1.0	1	1.1	16"x14"	20%
23	1520	1010	505	12"	13 1/4x11 1/2	0.18	1/2	4.6	0.40	277V/1φ/60HZ	65	85	32778	1.0	1	2.2	17"x17"	20%
24	615	410	205	8"	9 1/4x10 3/8	0.06	1/4	2.1	0.40	277V/1φ/60HZ	65	85	13284	1.0	1	0.9	16"x14"	20%
25	1290	860	430	10"	10 1/2x10 3/8	0.15	1/3	3.1	0.40	277V/1φ/60HZ	65	85	27864	1.0	1	1.9	17"x17"	20%
26	1470	980	490	12"	13 1/4x11 1/2	0.15	1/2	4.6	0.40	277V/1φ/60HZ	65	85	31752	1.0	1	2.1	17"x17"	20%
27	1630	1090	545	12"	13 1/4x11 1/2	0.20	1/2	4.6	0.40	277V/1φ/60HZ	65	85	35262	1.0	1	2.4	17"x17"	20%
28	940	630	315	10"	10 1/2x10 3/8	0.06	1/3	3.1	0.40	277V/1φ/60HZ	65	85	20358	1.0	1	1.4	17"x17"	20%
29	1880	1250	625	12"	13 1/4x11 1/2	0.25	3/4	5.4	0.40	277V/1φ/60HZ	65	85	40554	1.0	1	2.7	22"x19"	20%
30	1705	1140	570	12"	13 1/4x11 1/2	0.20	3/4	5.4	0.40	277V/1φ/60HZ	65	85	36882	1.0	1	2.5	22"x19"	20%
31	1700	1130	565	12"	13 1/4x11 1/2	0.18	3/4	5.4	0.40	277V/1φ/60HZ	65	85	36666	1.0	1	2.4	22"x19"	20%
32	1550	1030	515	12"	13 1/4x11 1/2	0.17	1/2	4.6	0.40	277V/1φ/60HZ	65	85	33426	1.0	1	2.2	17"x17"	20%
33	1080	720	360	10"	10 1/2x10 3/8	0.10	1/3	3.1	0.40	277V/1φ/60HZ	65	100	40824	1.0	2	2.7	17"x17"	20%
34	1330	890	445	10"	10 1/2x10 3/8	0.18	1/3	3.1	0.40	277V/1φ/60HZ	65	85	28782	1.0	1	1.9	17"x17"	20%
35	1090	730	365	10"	10 1/2x10 3/8	0.10	1/3	3.1	0.40	277V/1φ/60HZ	65	100	41256	1.0	2	2.8	17"x17"	20%
36	1540	1030	515	12"	13 1/4x11 1/2	0.18	1/2	4.6	0.40	277V/1φ/60HZ	65	85	33318	1.0	1	2.2	17"x17"	20%
37	1710	1140	570	12"	13 1/4x11 1/2	0.20	3/4	5.4	0.40	277V/1φ/60HZ	65	85	36936	1.0	1	2.5	22"x19"	20%
38	1180	790	395	10"	10 1/2x10 3/8	0.12	1/3	3.1	0.40	277V/1φ/60HZ	65	85	25542	1.0	1	1.7	17"x17"	20%
39	2300	1530	765	14"	13 5/8x11 7/8	0.20	3/4	5.7	0.40	277V/1φ/60HZ	65	90	62046	1.0	2	4.1	24"x20"	20%
40	1090	730	365	10"	10 1/2x10 3/8	0.10	1/3	3.1	0.40	277V/1φ/60HZ	65	85	23598	1.0	1	1.6	17"x17"	20%
41	1600	1070	535	12"	13 1/4x11 1/2	0.20	1/2	4.6	0.40	277V/1φ/60HZ	65	85	34614	1.0	1	2.3	17"x17"	20%
42	2265	1510	755	14"	13 5/8x11 7/8	0.20	3/4	5.7	0.40	277V/1φ/60HZ	65	90	61155	1.0	2	4.1	24"x20"	20%
43	2240	1490	745	14"	13 1/4x11 1/2	0.20	3/4	5.7	0.40	277V/1φ/60HZ	65	100	84618	1.0	2	5.6	24"x20"	20%
44	1115	740	370	10"	10 1/2x10 3/8	0.12	1/3	3.1	0.40	277V/1φ/60HZ	65	100	42093	1.0	2	2.8	17"x17"	20%
45	780	520	260	8"	9 1/4x10 3/8	0.11	1/4	2.1	0.40	277V/1φ/60HZ	65	90	21060	1.0	1	1.4	16"x14"	20%
46	1120	750	375	10"	10 1/2x10 3/8	0.12	1/3	3.1	0.40	277V/1φ/60HZ	65	110	54486	1.0	2	3.6	17"x17"	20%
47	1030	690	345	10"	10 1/2x10 3/8	0.09	1/3	3.1	0.40	277V/1φ/60HZ	65	85	22302	1.0	1	1.5	17"x17"	20%
48	2075	1380	690	12"	13 1/4x11 1/2	0.25	3/4	5.4	0.40	277V/1φ/60HZ	65	85	44766	1.0	1	3.0	22"x19"	20%
49	780	520	260	8"	9 1/4x10 3/8	0.11	1/4	2.1	0.40	277V/1φ/60HZ	65	85	16848	1.0	1	1.1	16"x14"	20%
50	1040	690	345	10"	10 1/2x10 3/8	0.09	1/3	3.1	0.40	277V/1φ/60HZ	65	100	39258	1.0	2	2.6	17"x17"	20%
51	2080	1390	695	12"	13 1/4x11 1/2	0.22	3/4	5.4	0.40	277V/1φ/60HZ	65	100	78678	1.0	1	5.2	22"x19"	20%
52	1880	1250	625	12"	13 1/4x11 1/2	0.21	3/4	5.4	0.40	277V/1φ/60HZ	65	90	50706	1.0	2	3.4	22"x19"	20%
53	1700	1130	565	12"	13 1/4x11 1/2	0.20	3/4	5.4	0.40	277V/1φ/60HZ	65	85	36666	1.0	1	2.4	22"x19"	20%
54	1185	1260	630	12"	13 1/4x11 1/2	0.21	3/4	5.4	0.40	277V/1φ/60HZ	65	90	50949	1.0	1	3.4	22"x19"	20%
55	1890	1260	630	12"	13 1/4x11 1/2	0.21	3/4	5.4	0.40	277V/1φ/60HZ	65	90	51030	1.0	1	3.4	22"x19"	20%
56	1720	1150	575	12"	13 1/4x11 1/2	0.20	3/4	5.4	0.40	277V/1φ/60HZ	65	85	37206	1.0	1	2.5	22"x19"	20%
57	1490	990	495	12"	13 1/4x11 1/2	0.15	1/2	4.6	0.40	277V/1φ/60HZ	65	85	32130	1.0	1	2.1	17"x17"	20%
58	960	640	320	10"	10 1/2x10 3/8	0.06	1/3	3.1	0.40	277V/1φ/60HZ	65	90	25920	1.0	1	1.7	17"x17"	20%
59	1650	1100	550	12"	13 1/4x11 1/2	0.19	1/2	4.6	0.40	277V/1φ/60HZ	65	85	35640	1.0	1	2.4	17"x17"	20%
60	1870	1250	625	12"	13 1/4x11 1/2	0.21	3/4	5.4	0.40	277V/1φ/60HZ	65	90	50544	1.0	1	3.4	22"x19"	20%
61	1380	920	460	10"	10 1/2x10 3/8	0.18	1/3	3.1	0.40	277V/1φ/60HZ	65	85	29808	1.0	1	2.0	17"x17"	20%
62	1375	920	460	10"	10 1/2x10 3/8	0.18	1/3	3.1	0.40	277V/1φ/60HZ	65	85	29754	1.0	1	2.0	17"x17"	20%
63	1870	1250	625	12"	13 1/4x11 1/2	0.21	3/4	5.4	0.40	277V/1φ/60HZ	65	90	50544	1.0	1	3.4	22"x19"	20%
64	1640	1090	545	12"	13 1/4x11 1/2	0.20	1/2	4.6	0.40	277V/1φ/60HZ	65	85	35370	1.0	1	2.4	17"x17"	20%
65	1115	740	370	10"	10 1/2x10 3/8	0.12	1/3	3.1	0.40	277V/1φ/60HZ	65	85	24030	1.0	1	1.6	17"x17"	20%
66	1650	1100	550	12"	13 1/4x11 1/2	0.18	1/2	4.6	0.40	277V/1φ/60HZ	65	85	35640	1.0	1	2.4	17"x17"	20%
67	400	270	135	6"	6 7/8x10 3/8	0.14	1/10	0.8	0.40	277V/1φ/60HZ	65	85	8694	1.0	1	0.6	16"x14"	20%
68	1375	920	460	10"	10 1/2x10 3/8	0.18	1/3	3.1	0.40	277V/1φ/60HZ	65	85	29754	1.0	1	2.0	17"x	