

VAV TERMINAL SCHEDULE																							
MARK	ASSOCIATED RTU	ROOM(S)	BASIS OF DESIGN		UNIT	SIZE		CFM		STATIC PRESSURE (in-wg)			NC		ELECTRIC HEAT COIL						ELECTRICAL		UNIT INFORMATION
			MANUFACTURER	MODEL		OUTLET (in.)	MAX	MIN	INLET	DOWN	MIN	RAD.	DISCH.	CFM	KW	VOLTAGE	PHASE	STEPS	EAT (°F)	LAT (°F)	MCA	MOCP	
VAV-103	RTU-1	101,102,103	TITUS	DESV	08	12x10	610	200	1	0.25	0.03	22	28	283	4	208	3	S	55	99.7	13.9	15	RH
VAV-104	RTU-1	104	TITUS	DESV	08	12x10	860	455	1	0.25	0.06	25	28	470	6	208	3	S	55	95.3	20.8	25	RH
VAV-106	RTU-1	106,109	TITUS	DESV	06	12x8	100	35	1	0.25	0.01	-	11	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-108	RTU-1	108	TITUS	DESV	08	12x10	480	160	1	0.25	0.02	19	27	240	3	208	3	S	55	94.5	10.4	15	RH
VAV-112	RTU-1	112	TITUS	DESV	04	12x8	220	75	1	0.25	0.09	25	34	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-114	RTU-1	114	TITUS	DESV	06	12x8	200	70	1	0.25	0.03	13	20	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-115	RTU-1	115, 122	TITUS	DESV	08	12x10	410	135	1	0.25	0.02	17	25	190	2.5	208	3	S	55	96.6	8.7	15	RH
VAV-118	RTU-1	118	TITUS	DESV	06	12x8	200	66	1	0.25	0.03	13	20	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-119	RTU-1	119	TITUS	DESV	06	12x8	150	50	1	0.25	0.02	10	17	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-120	RTU-1	120	TITUS	DESV	04	12x8	160	60	1	0.25	0.05	20	31	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-121	RTU-1	117,121	TITUS	DESV	08	12x10	450	50	1	0.25	0.02	18	25	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-123	RTU-1	123	TITUS	DESV	04	12x8	160	55	1	0.25	0.05	20	31	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-127	RTU-3	127	TITUS	DESV	04	12x8	170	70	1	0.25	0.06	21	32	75	1	208	1	S	55	97.1	6	15	RH
VAV-129	RTU-3	125,129,131	TITUS	DESV	08	12x10	450	170	1	0.25	0.02	18	25	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-135	RTU-3	135	TITUS	DESV	06	12x8	160	55	1	0.25	0.02	10	18	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-137	RTU-3	137	TITUS	DESV	14	20x17.5	1800	600	1	0.25	0.12	19	20	775	9	208	1	S	55	91.7	54.1	60	RH
VAV-138	RTU-3	138	TITUS	DESV	04	12x8	100	33	1	0.25	0.02	10	25	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-139	RTU-3	139	TITUS	DESV	04	12x8	150	60	1	0.25	0.04	18	31	75	1	208	1	S	55	97.1	6	15	RH
VAV-140	RTU-3	140,141	TITUS	DESV	08	12x10	900	300	1	0.25	0.07	25	28	155	2	208	3	S	55	95.8	6.9	15	RH
VAV-143	RTU-3	142,143,144	TITUS	DESV	06	12x8	320	110	1	0.25	0.08	18	23	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-149	RTU-3	149	TITUS	DESV	04	12x8	120	65	1	0.25	0.03	14	28	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-151	RTU-3	151	TITUS	DESV	06	12x8	280	95	1	0.25	0.06	17	24	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-152	RTU-3	152	TITUS	DESV	14	20x17.5	1950	650	1	0.25	0.14	20	20	650	8.5	208	1	S	55	96.3	51.1	60	RH
VAV-158	RTU-2	157,158	TITUS	DESV	08	12x10	500	165	1	0.25	0.02	19	27	190	2.5	208	3	S	55	96.6	8.7	15	RH
VAV-159	RTU-2	159	TITUS	DESV	06	12x8	260	90	1	0.25	0.05	15	24	110	1.5	208	3	S	55	98.1	5.2	15	RH
VAV-160	RTU-2	160	TITUS	DESV	04	12x8	160	55	1	0.25	0.05	20	31	75	1	208	1	S	55	97.1	6	15	RH
VAV-161	RTU-2	161	TITUS	DESV	04	12x8	160	55	1	0.25	0.05	20	31	75	1	208	1	S	55	97.1	6	15	RH
VAV-163	RTU-2	162,163	TITUS	DESV	08	12x10	550	185	1	0.25	0.03	20	27	280	3.5	208	3	S	55	94.6	12.1	15	RH
VAV-164	RTU-2	164,165	TITUS	DESV	08	12x10	440	145	1	0.25	0.02	18	25	190	2.5	208	3	S	55	96.6	8.7	15	RH
VAV-166	RTU-2	166	TITUS	DESV	06	12x8	420	140	1	0.25	0.14	22	25	190	2.5	208	3	S	55	96.6	8.7	15	RH
VAV-167	RTU-2	167,168	TITUS	DESV	06	12x8	400	135	1	0.25	0.13	21	25	145	2	208	3	S	55	98.6	6.9	15	RH
VAV-170	RTU-2	169,170	TITUS	DESV	08	12x10	500	165	1	0.25	0.02	19	27	190	2.5	208	3	S	55	96.6	8.7	15	RH
VAV-172	RTU-2	171,172	TITUS	DESV	08	12x10	500	165	1	0.25	0.02	19	27	190	2.5	208	3	S	55	96.6	8.7	15	RH
VAV-174	RTU-2	174	TITUS	DESV	06	12x8	270	90	1	0.25	0.06	17	24	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-176	RTU-2	176	TITUS	DESV	04	12x8	140	65	1	0.25	0.03	14	28	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-177	RTU-2	177	TITUS	DESV	04	12x8	120	65	1	0.25	0.03	14	28	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-178	RTU-2	178,179	TITUS	DESV	06	12x8	170	60	1	0.25	0.02	11	19	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-182	RTU-2	180,182	TITUS	DESV	06	12x8	410	140	1	0.25	0.14	22	25	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-201	RTU-4	201	TITUS	DESV	12	16x15	1250	415	1	0.25	0.11	20	24	505	6	208	1	S	55	92.5	36.1	40	RH
VAV-203	RTU-4	203	TITUS	DESV	04	12x8	220	75	1	0.25	0.09	25	34	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-204	RTU-4	204	TITUS	DESV	04	12x8	220	75	1	0.25	0.09	25	34	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-205	RTU-4	205	TITUS	DESV	06	12x8	320	110	1	0.25	0.08	18	23	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-206	RTU-4	206	TITUS	DESV	06	12x8	310	105	1	0.25	0.08	18	22	190	2.5	208	3	S	55	96.6	8.7	15	RH
VAV-207	RTU-4	207	TITUS	DESV	06	12x8	200	70	1	0.25	0.03	13	20	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-209	RTU-4	209	TITUS	DESV	06	12x8	200	70	1	0.25	0.03	13	20	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-210	RTU-4	210	TITUS	DESV	06	12x8	300	100	1	0.25	0.07	17	22	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-211	RTU-4	211	TITUS	DESV	06	12x8	200	70	1	0.25	0.03	13	20	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-212	RTU-4	212	TITUS	DESV	06	12x8	200	70	1	0.25	0.03	13	20	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-213	RTU-4	213	TITUS	DESV	06	12x8	370	125	1	0.25	0.11	20	24	215	3	208	3	S	55	99.1	10.4	15	RH
VAV-215	RTU-4	215,216	TITUS	DESV	06	12x8	200	70	1	0.25	0.03	13	20	110	1.5	208	1	S	55	98.1	9	15	RH
VAV-217	RTU-4	217	TITUS	DESV	12	16x15	1320	440	1	0.25	0.12	20	25	260	3.5	208	1	S	55	97.5	21	25	RH
VAV-219	RTU-4	218,219	TITUS	DESV	04	12x8	140	50	1	0.25	0.04	17	29	40	0.5	208	1	S	55	94.5	3	15	RH
VAV-220	RTU-4	208,220,222	TITUS	DESV	08	12x10	550	185	1	0.25	0.03	20	27	75	1	208	1	S	55	97.1	6	15	RH

- VAV TERMINAL SCHEDULE NOTES:**
- SELECTIONS ARE BASED ON TITUS AS MANUFACTURER.
 - ALL PERFORMANCE BASED ON TESTS CONDUCTED IN ACCORDANCE WITH ASHRAE 130-2008 AND AHRI 880-2011.
 - ALL NC LEVELS DETERMINED USING AHRI 885-2008 APPENDIX E.
 - ALL AIRFLOW, PRESSURE LOSSES AND HEATING PERFORMANCE VALUES HAVE BEEN CORRECTED FOR ALTITUDE.
 - IN THE "STEPS" COLUMN, CODE "S" DENOTES A MODULATING SCR HEATER.
 - THE MINIMUM SUPPLY CIRCUIT AMPACITY (MCA) AND MAXIMUM OVERCURRENT PROTECTION (MOCP) RATINGS WERE CALCULATED IN ACCORDANCE WITH UL STANDARDS BASED ON MOTOR AND ELECTRIC COIL FULL LOAD CURRENT RATINGS.

PACKAGED GAS ROOFTOP UNIT SCHEDULE																			
MARK	MANUF.	MODEL	NOMINAL CAPACITY	COOLING			HEATING			AIRFLOW				ELECTRICAL				WEIGHT	NOTES
				SENSIBLE	TOTAL	EER	INPUT	OUTPUT	AFUE	SUPPLY	RETURN	OSA	ESP	VOLTAGE	PHASE	MCA	MOCP		
RTU-1	AAON	RNA-013-B-A-8-GAB0A-CB1L0	13 ton	106,800 Btu/h	144,000 Btu/h	9.3	195,000 Btu/h	158,000 Btu/h	81%	4,000 CFM	3,300 CFM	700 CFM	2.1 in-wg	208 V	3	82 A	100 A	2.63 kip	1-11
RTU-2	AAON	RNA-015-B-A-8-GAB0A-CB1L0	15 ton	130,000 Btu/h	168,800 Btu/h	8.3	195,000 Btu/h	158,000 Btu/h	81%	5,000 CFM	4,200 CFM	800 CFM	2.1 in-wg	208 V	3	98 A	125 A	2.67 kip	1-11
RTU-3	AAON	RNA-020-C-A-8-GAB0A-CB1L0	20 ton	168,900 Btu/h	220,000 Btu/h	8.7	270,000 Btu/h	218,700 Btu/h	81%	6,400 CFM	5,400 CFM	1,000 CFM	2.1 in-wg	208 V	3	113 A	125 A	3.54 kip	1-11
RTU-4	AAON	RNA-020-C-A-8-GAB0A-CB1K0	20 ton	162,100 Btu/h	216,600 Btu/h	8.7	270,000 Btu/h	218,700 Btu/h	81%	6,000 CFM	5,300 CFM	1,000 CFM	2.1 in-wg	208 V	3	113 A	125 A	3.54 kip	1-11