

ROOM NO.	WALL,KW	WINDOWS,KW	ROOF,KW	FENESTRATION, KW	LIGHTS, KW	OCCUPANTS,K	EQUIPMENTS,KW	Q,KW	TOR	HP	AC SIZING
103	31.11294908	22.4469198		11.14679358	5.12114	27.6	3.477	33.63	9.56625	45.11616	USE ONE 12 TONNER PACKAGED TYPE ACU
105	31.11294908	22.4469198		11.14679358	5.12114	27.6	3.477	33.63	9.56625	45.11616	USE ONE 12 TONNER PACKAGED TYPE ACU
108	1.911544089	22.4469198		11.49732168	5.12114	27.6	3.477	24.02	6.831051	32.21647	USE THREE 3 TONNER SPLIT TYPE ACU
106	1.911544089	22.4469198		11.49732168	5.12114	27.6	3.477	24.02	6.831051	32.21647	USE THREE 3 TONNER SPLIT TYPE ACU
104	1.911544089	22.4469198		11.49732168	5.12114	27.6	3.477	24.02	6.831051	32.21647	USE THREE 3 TONNER SPLIT TYPE ACU
CLINIC	23.36139139	22.4469198		8.19675332	5.12114	27.6	3.477	30.07	8.551688	40.3313	USE ONE 12 TONNER PACKAGED TYPE ACU
DEAN'S OFFICE	31.11294908	22.4469198		10.37563176	5.12114	27.6	3.477	33.38	9.49314	44.77136	USE ONE 12 TONNER PACKAGED TYPE ACU
GUIDANCE OFFICE	23.36139139	22.4469198		8.19675332	5.12114	27.6	3.477	90.2	25.65506	120.9939	USE ONE 30 TONNER PACKAGED TYPE ACU
SHOP	2.141492519	22.4469198		2.83927761	5.12114	27.6	3.477	63.63	18.09608	85.34439	USE ONE 20 TONNER PACKAGED TYPE ACU

ROOM NO.	WALL,KW	WINDOWS,KW	ROOF,KW	FENESTRATION, KW	LIGHTS, KW	OCCUPANTS,K	EQUIPMENTS,KW	Q,KW	TOR	HP	AC SIZING
201	12.35226437	9.77871356		4.250409632	8.664	48.3	18.335	25.42	7.229834	34.0972	USE THREE 3 TONNER SPLIT TYPE ACU
202	2.982310404	9.77871356		1.177478344	8.664	48.3	18.335	89.24	25.3804	119.6986	USE ONE 30 TONNER PACKAGED TYPE ACU
203	12.35226437	9.77871356		4.250409632	8.664	48.3	18.335	25.42	7.229834	34.0972	USE THREE 3 TONNER SPLIT TYPE ACU
204	8.554839658	9.77871356		3.058571796	8.664	48.3	18.335	32.23	9.166773	43.23215	USE ONE 12 TONNER PACKAGED TYPE ACU
205	12.35226437	9.77871356		4.250409632	8.664	48.3	18.335	25.42	7.229834	34.0972	USE THREE 3 TONNER SPLIT TYPE ACU
206	8.554839658	9.77871356		3.058571796	8.664	48.3	18.335	32.23	9.166773	43.23215	USE ONE 12 TONNER PACKAGED TYPE ACU
207	12.35226437	9.77871356		4.250409632	8.664	48.3	18.335	25.42	7.229834	34.0972	USE THREE 3 TONNER SPLIT TYPE ACU
208	8.554839658	9.77871356		3.058571796	8.664	48.3	18.335	32.23	9.166773	43.23215	USE ONE 12 TONNER PACKAGED TYPE ACU
FACULTY	12.28004433	9.77871356		3.693979317	8.664	48.3	18.335	33.68	9.58018	45.18185	USE ONE 12 TONNER PACKAGED TYPE ACU
213	12.28004433	9.77871356		3.693979317	8.664	48.3	18.335	33.68	9.58018	45.18185	USE ONE 12 TONNER PACKAGED TYPE ACU
214	12.28004433	0.935072263		3.693979317	8.664	48.3	18.335	33.68	9.58018	45.18185	USE ONE 12 TONNER PACKAGED TYPE ACU

ROOM NO.	WALL,KW	WINDOWS,KW	ROOF,KW	FENESTRATION, KW	LIGHTS, KW	OCCUPANTS,K	EQUIPMENTS,KW	Q,KW	TOR	HP	AC SIZING
301	13.67767327	8.57617662		4.566318456	8.7552	50.6	20.4915	26.67	7.584391	35.76935	USE THREE 3 TONNER SPLIT TYPE ACU
302	6.326529875	8.57617662		1.177478344	8.7552	50.6	20.4915	23.98	6.82074	32.16784	USE THREE 3 TONNER SPLIT TYPE ACU
303	13.67767327	8.57617662		4.566318456	8.7552	50.6	20.4915	26.67	7.584391	35.76935	USE THREE 3 TONNER SPLIT TYPE ACU
304	6.326529875	8.57617662		3.058571796	8.7552	50.6	20.4915	24.45	6.954492	32.79864	USE THREE 3 TONNER SPLIT TYPE ACU
305	13.67767327	8.57617662		4.566318456	8.7552	50.6	20.4915	26.67	7.584391	35.76935	USE THREE 3 TONNER SPLIT TYPE ACU
306	6.326529875	8.57617662		3.058571796	8.7552	50.6	20.4915	24.45	6.954492	32.79864	USE THREE 3 TONNER SPLIT TYPE ACU
307	13.67767327	8.57617662		4.566318456	8.7552	50.6	20.4915	26.67	7.584391	35.76935	USE THREE 3 TONNER SPLIT TYPE ACU
308	6.326529875	8.57617662		3.058571796	8.7552	50.6	20.4915	24.45	6.954492	32.79864	USE THREE 3 TONNER SPLIT TYPE ACU
CASE ROOM 310	6.671845594	8.57617662		10.22780724	8.7552	50.6	20.4915	35.11	9.985071	47.09139	USE ONE 12 TONNER PACKAGED TYPE ACU
CASE ROOM 311	6.671845594	8.57617662		10.22780724	8.7552	50.6	20.4915	35.11	9.985071	47.09139	USE ONE 12 TONNER PACKAGED TYPE ACU
CASE ROOM 312	6.671845594	8.57617662		10.22780724	8.7552	50.6	20.4915	35.11	9.985071	47.09139	USE ONE 12 TONNER PACKAGED TYPE ACU

ROOM NO.	WALL,KW	WINDOWS,KW	ROOF,KW	FENESTRATION, KW	LIGHTS, KW	OCCUPANTS,K	EQUIPMENTS,KW	Q,KW	TOR	HP	AC SIZING
401	12.35226437	9.08154326		4.566318456	5.1072	46	5.301	20.6	5.859523	27.63456	USE TWO 3 TONNER SPLIT TYPE ACU
402	2.678800938	9.08154326		1.177478344	5.1072	46	5.301	69.35	19.72299	93.01716	USE ONE 20 TONNER PACKAGED TYPE ACU
403	12.35226437	9.08154326		4.566318456	5.1072	46	5.301	20.6	5.859523	27.63456	USE TWO 3 TONNER SPLIT TYPE ACU
404	3.30350821	9.08154326		3.058571796	5.1072	46	5.301	23.95	6.811891	32.1261	USE THREE 3 TONNER SPLIT TYPE ACU
405	12.35226437	9.08154326		4.566318456	5.1072	46	5.301	20.6	5.859523	27.63456	USE TWO 3 TONNER SPLIT TYPE ACU
406	3.30350821	9.08154326		3.058571796	5.1072	46	5.301	23.95	6.811891	32.1261	USE THREE 3 TONNER SPLIT TYPE ACU
407	12.35226437	9.08154326		4.566318456	5.1072	46	5.301	20.6	5.859523	27.63456	USE TWO 3 TONNER SPLIT TYPE ACU
408	3.30350821	9.08154326		3.058571796	5.1072	46	5.301	23.95	6.811891	32.1261	USE THREE 3 TONNER SPLIT TYPE ACU

ROOM NO.	WALL,KW	WINDOWS,KW	ROOF,KW	FENESTRATION, KW	LIGHTS, KW	OCCUPANTS,K	EQUIPMENTS,KW	Q,KW	TOR	HP	AC SIZING
501	13.67767327	5.51197416		4.566318456	9.0288	46	2.09	20.22	5.750481	27.1203	USE TWO 3 TONNER SPLIT TYPE ACU
502	2.678800938	5.51197416		1.152349233	9.0288	46	2.09	66.46	18.90271	89.14858	USE THREE 3 TONNER SPLIT TYPE ACU
503	13.67767327	5.51197416		4.566318456	9.0288	46	2.09	20.22	5.750481	27.1203	USE TWO 3 TONNER SPLIT TYPE ACU
504	6.326529875	5.51197416		3.058571796	9.0288	46	2.09	24.01	6.827444	32.19945	USE THREE 3 TONNER SPLIT TYPE ACU
505	13.67767327	5.51197416		4.566318456	9.0288	46	2.09	20.22	5.750481	27.1203	USE TWO 3 TONNER SPLIT TYPE ACU
506	6.326529875	5.51197416		3.058571796	9.0288	46	2.09	24.01	6.827444	32.19945	USE THREE 3 TONNER SPLIT TYPE ACU
507	13.67767327	5.51197416		4.566318456	9.0288	46	2.09	20.22	5.750481	27.1203	USE TWO 3 TONNER SPLIT TYPE ACU
508	6.326529875	5.51197416		3.058571796	9.0288	46	2.09	24.01	6.827444	32.19945	USE THREE 3 TONNER SPLIT TYPE ACU
510	7.82737556	5.51197416		10.22780724	9.0288	46	2.09	80.69	22.94822	108.228	USE ONE 30 TONNER PACKAGED TYPE ACU

ROOM NO.	WALL,KW	WINDOWS,KW	ROOF,KW	FENESTRATION, KW	LIGHTS, KW	OCCUPANTS,K	EQUIPMENTS,KW	Q,KW	TOR	HP	AC SIZING
601	12.35226437	20.90168929		4.566318456	8.3904	50.6	11.5995	27.1	7.708346	36.35395	USE THREE 3 TONNER SPLIT TYPE ACU
602	2.678800938	20.90168929		1.177478344	8.3904	50.6	11.5995	95.35	27.11828	127.8947	USE ONE 30 TONNER PACKAGED TYPE ACU
603	12.35226437	20.90168929		4.566318456	8.3904	50.6	11.5995	27.1	7.708346	36.35395	USE THREE 3 TONNER SPLIT TYPE ACU
604	3.30350821	20.90168929		3.058571796	8.3904	50.6	11.5995	48.93	13.91548	65.62792	USE ONE 15 TONNER PACKAGED TYPE ACU
605	12.35226437	20.90168929		4.566318456	8.3904	50.6	11.5995	27.1	7.708346	36.35395	USE THREE 3 TONNER SPLIT TYPE ACU
606	3.30350821	20.90168929		3.058571796	8.3904	50.6	11.5995	48.93	13.91548	65.62792	USE ONE 15 TONNER PACKAGED TYPE ACU
607	12.35226437	20.90168929		4.566318456	8.3904	50.6	11.5995	27.1	7.708346	36.35395	USE THREE 3 TONNER SPLIT TYPE ACU
610	4.447897062	20.90168929		36.0874759	8.3904	50.6	11.5995	66.01	18.77517	88.54706	USE ONE 20 TONNER PACKAGED TYPE ACU
611	4.447897062	20.90168929		36.0874759	8.3904	50.6	11.5995	66.01	18.77517	88.54706	USE ONE 20 TONNER PACKAGED TYPE ACU

ROOM NO.	WALL,KW	WINDOWS,KW	ROOF,KW	FENESTRATION, KW	LIGHTS, KW	OCCUPANTS,K	EQUIPMENTS,KW	Q,KW	TOR	HP	AC SIZING
701	12.35226437	48.48312106		4.566318456	9.4848	68.8	6.137	37.46	10.65298	58.2555	USE ONE 12 TONNER PACKAGED TYPE ACU
702	1.398782756	48.48312106		1.177478344	9.4848	68.8	6.137	135.5	38.53276	6.596911	USE TWO 20 TONNER PACKAGED TYPE ACU
703	12.35226437	48.48312106		4.566318456	9.4848	68.8	6.137	37.46	10.65298	58.2555	USE ONE 12 TONNER PACKAGED TYPE ACU
704	3.30350821	48.48312106		3.058571796	9.4848	68.8	6.137	46.42	13.20317	15.57994	USE ONE 15 TONNER PACKAGED TYPE ACU
705	12.35226437	48.48312106		4.566318456	9.4848	68.8	6.137	37.46	10.65298	58.2555	USE ONE 12 TONNER PACKAGED TYPE ACU
706	3.30350821	48.48312106		3.058571796	9.4848	68.8	6.137	46.42	13.20317	15.57994	USE ONE 15 TONNER PACKAGED TYPE ACU
707	12.35226437	48.48312106		4.566318456	9.4848	68.8	6.137	37.46	10.65298	58.2555	USE ONE 12 TONNER PACKAGED TYPE ACU
708	3.30350821	48.48312106		3.058571796	9.4848	68.8	6.137	46.42	13.20317	15.57994	USE ONE 15 TONNER PACKAGED TYPE ACU
711	14.20637149	48.48312106		106.8479437	9.4848	68.8	6.137	50.79	14.44592	66.99981	USE ONE 15 TONNER PACKAGED TYPE ACU
712	14.20637149	48.48312106		106.8479437	9.4848	68.8	6.137	50.79	14.44592	66.99981	USE ONE 15 TONNER PACKAGED TYPE ACU
713	14.20637149	48.48312106		106.8479437	9.4848	68.8	6.137	50.79	14.44592	66.99981	USE ONE 15 TONNER PACKAGED TYPE ACU
714	14.20637149	48.48312106		106.8479437	9.4848	68.8	6.137	50.79	14.44592	66.99981	USE ONE 15 TONNER PACKAGED TYPE ACU
715	14.20637149	48.48312106	</								

803	12.35226437	7.11179168		4.566318456	5.1072	46	20.3585	31.83	9.053477	42.69783	USE ONE 12 TONNER PACKAGED TYPE ACU
804	22.2	7.11179168		3.058571796	5.1072	46	20.3585	34.61	9.844147	46.42677	USE ONE 12 TONNER PACKAGED TYPE ACU
805	12.35226437	7.11179168		4.566318456	5.1072	46	20.3585	31.83	9.053477	42.69783	USE ONE 12 TONNER PACKAGED TYPE ACU
806	22.2	7.11179168		3.058571796	5.1072	46	20.3585	34.61	9.844147	46.42677	USE ONE 12 TONNER PACKAGED TYPE ACU
808	22.2	7.11179168		3.058571796	5.1072	46	20.3585	34.61	9.844147	46.42677	USE ONE 12 TONNER PACKAGED TYPE ACU
810	2.683253105	7.11179168		1.199017582	5.1072	46	20.3585	82.46	23.45272	110.6072	USE ONE 30 TONNER PACKAGED TYPE ACU

ROOM NO.	WALL,KW	WINDOWS,KW	ROOF,KW	FENESTRATION, KW	LIGHTS, KW	OCCUPANTS,K	EQUIPMENTS,KW	Q,KW	TOR	HP	AC SIZING
901	5.592874189	16.48085142	9.472639424	6.32156016	6.5664	18.4	1.045	31.94	9.084091	26.377	USE ONE 12 TONNER PACKAGED TYPE ACU
902	1.150771629	16.48085142	9.472639424	3.26017568	6.5664	18.4	1.045	28.19	8.017042	5.427246	USE ONE 12 TONNER PACKAGED TYPE ACU
903	5.592874189	16.48085142	9.472639424	6.32156016	6.5664	18.4	1.045	31.94	9.084091	26.377	USE ONE 12 TONNER PACKAGED TYPE ACU
904	1.413563149	16.48085142	9.472639424	2.82283504	6.5664	18.4	1.045	28.1	7.99222	6.666618	USE THREE 3 TONNER SPLIT TYPE ACU
AUDITORIUM	9.051817858	16.48085142	9.472639424	25.85966866	6.5664	18.4	1.045	86.88	24.70887	42.69	USE ONE 30 TONNER PACKAGED TYPE ACU