

## ENERGY RECOVERY VENTILATOR SCHEDULE

UNIT CODE	SERVICE	DESCRIPTION	DUTY	FANS				WINTER ROOM AIR	SUMMER ROOM AIR	COOLING						HEATING						WINTER DESIGN					SUMMER DESIGN					ELECTRICAL								WEIGHT	NOTES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
				SUPPLY FAN		EXHAUST FAN				SENSIBLE	LATENT	FLOW RATE	EWT	LWT	P.D.	CAPACITY	FLOW RATE	EWT	LWT	P.D.	FRESH AIR		EXHAUST AIR		ENERGY RECOVERY FACTOR	FRESH AIR		EXHAUST AIR		ENERGY RECOVERY FACTOR	SUPPLY FAN				EXHAUST FAN				Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				FLOW	E.S.P.	FLOW	E.S.P.	DB	DB												WB	DB	WB	DB/WB		DB/WB	DB/WB	DB/WB	DB/WB		DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB		DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB	DB/WB</

## ENERGY RECOVERY VENTILATOR SCHEDULE 2

UNIT CODE	SERVICE	SOUND (dBA)																																NOTES
		SUPPLY FAN INLET								SUPPLY FAN OUTLET								EXHAUST FAN INLET								EXHAUST FAN OUTLET								
		Hz								Hz								Hz								Hz								
		63	125	250	500	1000	2000	4000	8000	63	125	250	500	1000	2000	4000	8000	63	125	250	500	1000	2000	4000	8000	63	125	250	500	1000	2000	4000	8000	
MAU-1	EAST WING	52	64	81	79	81	80	79	74	63	66	83	87	89	84	80	76	51	64	80	78	77	76	76	70	64	69	83	85	86	81	78	72	1
MAU-2	WEST WING	52	64	81	79	81	80	79	74	63	66	83	87	89	84	80	76	51	64	80	78	77	76	76	70	64	69	83	85	86	81	78	72	1
MAU-3	ATRIUM	53	63	81	82	80	80	76	71	64	67	84	86	89	87	82	77	50	61	79	78	78	78	73	66	61	67	81	84	87	84	81	72	1
NOTES:																																		
1. SOUND DATA DOES NOT INCLUDE THE EFFECT OF DUCT END CORRECTION																																		

## HYDRONIC HOT WATER UNIT HEATER SCHEDULE

TAG	SERVICE	KW	WATER DATA						AIR DATA						MOTOR DATA		
			L/s	PRESSURE DROP (kPa)	EWT (°C)	WATER TEMP (°C)	MAXIMUM MOUNTING HT (m)	HEAT THROW OR SPREAD @ MAX. HT (m)	L/s	OUTLET VELOCITY (m/s)	EAT (°C)	LAT (°C)	HP	RPM	V-Ph-Hz		
UH-1 TO 15	PARKING	11.3	0.24	4.5	53	6.7	2.44	8.53	311	2.08	10	45	1/25	1550	115-1-60		
UH-16 AND UH-17	MECHANICAL ROOM	11.3	0.24	4.5	53	6.7	2.44	8.53	311	2.08	10	45	1/25	1550	115-1-60		
UH-18 AND UH-19	LOADING DOCK	11.3	0.24	4.5	53	6.7	2.44	8.53	311	2.08	10	45	1/25	1550	115-1-60		
UH-20 TO UH-23	PENTHOUSE	12.4	0.32	7.0	60	6.7	2.44	8.53	311	2.08	10	45	1/25	1550	115-1-60		
NOTES: 1. MAX. UNIT HEIGHT 470mm. 2. HORIZONTAL DISCHARGE.																	

## HEAT RECOVERY CHILLER SCHEDULE

UNIT	DUTY	OPERATING MODE																												MCA	MOP	SCCR (kA)	V/PH/Hz	WEIGHT (KG)	SOUND (dBA)															
		COOLING												HEATING												SIMULTANEOUS									Hz															
		CAPACITY (kW/TONS)	EER	LOAD (kW)	AMPS	SOURCE				SYSTEM				CAPACITY (kW)	COP	LOAD (kW)	AMPS	SOURCE				SYSTEM				CLG CAPACITY (kW/TONS)	HTG CAPACITY (kW)	TER	LOAD (kW)						AMPS	COOLING				HEATING										
						EWT (°C)	LWT (°C)	FLOWS (L/s)	P.D. (kPa)	EWT (°C)	LWT (°C)	FLOWS (L/s)	P.D. (kPa)					EWT (°C)	LWT (°C)	FLOWS (L/s)	P.D. (kPa)	EWT (°C)	LWT (°C)	FLOWS (L/s)	P.D. (kPa)											EWT (°C)	LWT (°C)	FLOWS (L/s)	P.D. (kPa)											
HRCH-1	HEATING AND COOLING	427.8/121.6	13.90	105.0	121	30.0	35.6	24.6	49.9	12.8	7.2	20.2	39.4	353.6	2.57	137.8	154	1.1	-4.4	10.6	11.9	42.2	53.3	8.2	5.6	329.9/93.8	490.3	18.80	149.0	171	11.8	7.2	20.2	46.3	36.5	53.3	8.2	5.6	212	261	10	575/3/60	2552.2	48.2	72.27	78.77	84.06	81.29	76.04	58.85
HRCH-2	HEATING AND COOLING	427.8/121.6	13.90	105.0	121	30.0	35.6	24.6	49.9	12.8	7.2	20.2	39.4	353.6	2.57	137.8	154	1.1	-4.4	10.6	11.9	42.2	53.3	8.2	5.6	329.9/93.8	490.3	18.80	149.0	171	11.8	7.2	20.2	46.3	36.5	53.3	8.2	5.6	212	261	10	575/3/60	2552.2	48.2	72.27	78.77	84.06	81.29	76.04	58.85
NOTES: 1. C/W FACTORY MOUNTED DISCONNECT SWITCH. 2. C/W MULTI-CHILLER CONTROLLER, EXPANSION BOARDS, TEMPERATURES SENSORS AND ALL REQUIRED ACCESSORIES FOR COMPLETE INSTALLATION.																																																		

## DESTRATIFICATION FAN SCHEDULE

TAG	DIAMETER (m)	WEIGHT (KG)	RPM	PRESSURE (kPa)	HP	FLA	V/PH/Hz
DF-1	6.1	118	64	80	2	8.8	208/3/60
DF-2	6.1	118	64	80	2	8.8	208/3/60

## FAN POWERED BOX SCHEDULE

TAG	LOCATION	SERVICE	INLET SIZE		FAN FLOW	PRIMARY AIR FLOW	MIN. PRIMARY AIR (OA) FLOW	SUPPLY SIZE		RETURN INLET SIZE		COOLING COIL										HEATING COIL										FAN MOTOR			DOWNSTREAM	MIN.PD	DISCHARGE NC	RADIATED NC
			(mm)	(L/s)	(L/s)	(L/s)	(mm x mm)	(mm x mm)	ROWS	CAPACITY (kW)	FLOW (L/s)	EWT (°C)	LWT (°C)	WPD (kPa)	EAT (°C)	LAT (°C)	ROWS	HEATING CAP (kW)	FLOW (L/s)	EWT (°C)	LWT (°C)	WPD (kPa)	EAT (°C)	LAT (°C)														
																									(HP)	FLA	V-Ph-Hz	E.S.P (Pa)	(Pa)									
FPB-01	MAIN FLOOR	CORRIDOR 1-26	100	212	47	N/A	314X175	914X222	2	2.05	0.25	14.5	16.3	30	24	16.0	1	2.93	0.32	53.3	53.2	29.9	22	33.5	-	7.5	120-1-60	175	50	26	34							
FPB-02	MAIN FLOOR	CORRIDOR 1-26	100	330	47	N/A	314X175	914X222	2	2.05	0.25	14.5	16.3	30	24	18.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	7.5	120-1-60	175	50	26	34							
FPB-03	MAIN FLOOR	CORRIDOR 1-87	100	236	47	N/A	314X175	914X222	2	1.17	0.06	14.5	18.9	15	24	19.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	7.5	120-1-60	175	15	26	26							
FPB-04	MAIN FLOOR	CORRIDOR 1-81	150	283	94	N/A	314X175	914X222	2	1.17	0.06	14.5	18.9	15	24	20.6	1	1.71	0.13	53.3	53.0	10.0	22	27.0	-	7.5	120-1-60	175	50	26	26							
FPB-05	MAIN FLOOR	VARIOUS SPACES, REFER TO PLAN	150	378	94	N/A	314X175	914X222	2	1.17	0.05	14.5	19.7	15	24	21.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	7.5	120-1-60	175	50	26	34							
FPB-07	MAIN FLOOR		KITCHENETTE/LOUNGE 1-06	200	378	94	17	406X381	914X381	4	3.81	0.63	14.5	15.9	29.9	24	15.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	6.5	120-1-60	175	2	21	34							
FPB-08	MAIN FLOOR		ATRIUM 1-96	200	850	425	06	610X381	914X381	4	6.7	0.57	14.5	17.1	29.9	24	17.5	1	6.11	0.63	53.3	53.2	29.9	22	28.0	-	9.5	120-1-60	175	30	29	43						
FPB-09	MAIN FLOOR		ATRIUM 1-96	200	850	330	06	610X381	914X381	4	6.7	0.57	14.5	17.1	29.9	24	17.5	1	6.11	0.63	53.3	53.2	29.9	22	28.0	-	9.5	120-1-60	175	30	29	43						
FPB-10	MAIN FLOOR		ATRIUM 1-96	200	850	330	06	610X381	914X381	4	6.7	0.57	14.5	17.1	29.9	24	17.5	1	6.11	0.63	53.3	53.2	29.9	22	28.0	-	9.5	120-1-60	175	30	29	43						
FPB-11	MAIN FLOOR	KITCHENETTE/LOUNGE 1-88	200	614	142	12	610X381	914X381	4	4.98	0.38	14.5	17.4	17.9	24	17.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	6.5	120-1-60	138	22	33	44							
FPB-12	MAIN FLOOR	KITCHENETTE/LOUNGE 1-20	200	566	118	11	314X175	914X222	6	5.57	0.38	14.5	17.8	25	24	15.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	6.5	120-1-60	175	5	28	41							
FPB-13	PARKING LEVEL	BOIS STORAGE B-21	200	519	330	N/A	406X381	914X381	2	2.9	0.25	14.5	17.1	25	24	19.4	1	2.06	0.03	53.3	53.1	0.3	22	25.3	-	6.5	120-1-60	175	5	28	38							
FPB-14	SECOND FLOOR	CORRIDOR 2-53, LOCKERS 2-48	200	378	142	48	314X175	914X222	2	1.76	0.05	14.5	22.4	4.5	24	20.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	7.5	120-1-60	175	50	26	34							
FPB-15	SECOND FLOOR	KITCHENETTE/LOUNGE 3-07	200	566	118	28	314X175	914X222	6	5.57	0.5	14.5	17.0	29.9	24	15.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	6.5	120-1-60	175	5	28	41							
FPB-16	SECOND FLOOR	CORRIDOR 2-53	150	188	71	N/A	314X175	914X222	4	1.76	0.13	14.5	17.5	3	24	16.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	7.5	120-1-60	175	25	28	26							
FPB-17	SECOND FLOOR	KITCHENETTE/LOUNGE 2-70	150	378	94	8	314X175	914X222	4	3.81	0.63	14.5	15.9	29.9	24	15.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	6.5	120-1-60	175	2	23	35							
FPB-18	THIRD FLOOR	CORRIDOR 3-63	200	188	142	N/A	314X175	914X222	4	1.76	0.13	14.5	17.5	3	24	16.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	7.5	120-1-60	175	25	26	26							
FPB-19	THIRD FLOOR	KITCHENETTE/LOUNGE 3-77	150	378	94	9	314X175	914X222	6	3.81	0.25	14.5	17.9	4.5	24	15.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	6.5	120-1-60	175	2	23	35							
FPB-20	THIRD FLOOR	CORRIDOR 3-43, LOCKERS 3-22	200	330	142	N/A	314X175	914X222	2	1.76	0.13	14.5	17.5	3	24	15.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	7.5	120-1-60	175	50	26	34							
FPB-21	THIRD FLOOR	KITCHENETTE/LOUNGE 3-07	200	566	118	28	314X175	914X222	6	5.57	0.5	14.5	17.0	29.9	24	15.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	6.5	120-1-60	175	5	41	41							
FPB-22	FOURTH FLOOR	CORRIDOR 4-34	200	378	142	N/A	314X175	914X222	4	3.2	0.26	14.5	17.4	11.0	24	17.26	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	7.5	120-1-60	175	50	26	34							
FPB-23	FOURTH FLOOR	KITCHENETTE/LOUNGE 4-07	200	566	118	28	314X175	914X222	6	5.57	0.38	14.5	17.8	25	24	15.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	6.5	120-1-60	175	5	28	41							
FPB-24	FIFTH FLOOR	CORRIDOR 5-22	200	566	142	N/A	314X175	914X222	4	1.76	0.06	14.5	21.1	6.5	24	21.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	7.5	120-1-60	175	50	26	34							
FPB-25	FIFTH FLOOR	KITCHENETTE/LOUNGE 5-09	200	566	118	28	314X175	914X222	6	5.57	0.38	14.5	17.8	25	24	15.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	6.5	120-1-60	175	5	28	41							
NOTES:																																						
1. COOLING CAPACITY IS ONLY THE SENSIBLE COOLING LOAD.																																						
2. SELECT FPB HANGING TO MATCH INSTALLATION LOCATION AND TO ENSURE SUFFICIENT CLEARANCE FOR MAINTENANCE AND COIL REMOVAL.																																						
3. ALL FPB TO BE CW MERV 8 FILTERS.																																						
2. ALL FPB TO BE CW RETURN AIR ATTENUATOR AND 900mm DISCHARGE ATTENUATOR.																																						
3. PROVIDE MINIMUM OF THREE DUCT DIAMETERS OF STRAIGHT DUCT BEFORE INLET OF FPB.																																						