

UNIT VENTILATOR SCHEDULE																										
TAG	LOCATION	TYPE	AIRSIDE PERFORMANCE			HYDRONIC PERFORMANCE								COOLING PERFORMANCE										MANUFACTURER & MODEL NO.	NOTES	
			FAN SPEED SETTING	SUPPLY (CFM)	MIN. O.A. (CFM)	CAPACITY (MBH)	E.A.T. (°F)	L.A.T. (°F)	E.W.T. (°F)	L.W.T. (°F)	FLOW RATE (GPM)	W.P.D. (FT.)	FLUID	ROWS	TOTAL MBH	SENSIBLE MBH	EAT (DB/WB)	LAT (DB/WB)	COIL TYPE	REFRIGERANT	VOLT	PHASE	MCA			MAX FUSE
UV-11-W	CLASSROOM	FLOOR	HIGH	1500	448	81	49	100	180	125.8	3.0	3.5	HW	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8
UV-13-W	CLASSROOM	FLOOR	HIGH	1500	797	104	35	100	180	127.8	4.0	3.5	HW	3	48	32	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8
UV-14-W	CLASSROOM	FLOOR	HIGH	1500	445	81	49	100	180	139.4	3.0	3.5	HW	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8
UV-15-W	CLASSROOM	FLOOR	HIGH	1500	797	104	35	100	180	127.8	4.0	3.5	HW	3	48	32	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8
UV-16-W	CLASSROOM	FLOOR	HIGH	1350	440	75	48	100	180	104.4	2.0	3.5	HW	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8
UV-17-W	CLASSROOM	FLOOR	HIGH	1350	443	75	48	100	180	104.4	2.0	3.5	HW	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8
UV-18-W	CLASSROOM	FLOOR	HIGH	1350	440	75	48	100	180	104.4	2.0	3.5	HW	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8
UV-19-W	CLASSROOM	FLOOR	HIGH	1350	441	75	48	100	180	104.4	2.0	3.5	HW	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8
UV-20-W	CLASSROOM	FLOOR	HIGH	1500	441	75	48	100	180	104.4	2.0	3.5	HW	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8
UV-21-W	CLASSROOM	FLOOR	HIGH	1350	439	75	48	100	180	104.4	2.0	3.5	HW	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8
UV-22-W	CLASSROOM	FLOOR	HIGH	1350	440	75	48	100	180	104.4	2.0	3.5	HW	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8
UV-23-W	CLASSROOM	FLOOR	HIGH	1500	440	75	48	100	180	104.4	2.0	3.5	HW	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8
UV-24-W	CLASSROOM	FLOOR	HIGH	1350	441	75	48	100	180	104.4	2.0	3.5	HW	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN — AZQ 054	1,2,3,4,5,6,7,8

REMARKS:
1. PROVIDE MANUFACTURERS DISCONNECT, FACTORY MOUNTED AND WIRED.
2. PROVIDE UNIT WITH MANUFACTURERS THREE SPEED SWITCH SET TO AIRFLOW INDICATED.
3. PROVIDE UNIT WITH FACE AND BYPASS.
4. PROVIDE ANTIQUE IVORY COLOR.
5. UNIT TO COME WITH FACTORY MICROTECH CONTROLLER.
6. PROVIDE BASIC WALL MOUNTED ROOM SENSOR, PT # 910247450.
7. PROVIDE SS DRAIN PAN.
8. PROVIDE MANUFACTURERS WALL SLEEVE.

STEAM UNIT VENTILATOR SCHEDULE																							
TAG	LOCATION	TYPE	AIRSIDE PERFORMANCE			STEAM PERFORMANCE					COOLING PERFORMANCE							VOLT	PHASE	MCA	MAX FUSE	MANUFACTURER & MODEL NO.	NOTES
			FAN SPEED SETTING	SUPPLY (CFM)	MIN. O.A. (CFM)	CAPACITY (MBH)	STEAM PRESSURE (PSI)	E.A.T. (°F)	L.A.T. (°F)	ROWS	TOTAL MBH	SENSIBLE MBH	EAT (DB/WB)	LAT (DB/WB)	COIL TYPE	REFRIGERANT							
UV-1-W	CLASSROOM	FLOOR	HIGH	1500	787	101	2	32	95	3	48	32	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN - AZQ 054	1,2,3,4,5,6,7,8	
UV-2-W	CLASSROOM	FLOOR	HIGH	1500	770	101	2	32	95	3	48	32	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN - AZQ 054	1,2,3,4,5,6,7,8	
UV-3-W	CLASSROOM	FLOOR	HIGH	1500	743	101	2	32	95	3	48	32	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN - AZQ 054	1,2,3,4,5,6,7,8	
UV-4-W	CLASSROOM	FLOOR	HIGH	1500	784	101	2	32	95	3	48	32	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN - AZQ 054	1,2,3,4,5,6,7,8	
UV-5-W	CLASSROOM	FLOOR	HIGH	1500	1061	121	2	19	95	3	48	32	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN - AZQ 054	1,2,3,4,5,6,7,8	
UV-6-W	CLASSROOM	FLOOR	HIGH	1500	881	108	2	28	95	3	48	32	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN - AZQ 054	1,2,3,4,5,6,7,8	
UV-8-W	CLASSROOM	FLOOR	HIGH	1500	465	77	2	46	95	3	48	32	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN - AZQ 054	1,2,3,4,5,6,7,8	
UV-9-W	CLASSROOM	FLOOR	HIGH	1500	454	77	2	43	95	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN - AZQ 054	1,2,3,4,5,6,7,8	
UV-10-W	CLASSROOM	FLOOR	HIGH	1500	450	77	2	43	95	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN - AZQ 054	1,2,3,4,5,6,7,8	
UV-12-W	CLASSROOM	FLOOR	HIGH	1500	458	77	2	43	95	3	42	37	80/67	55/54	DX	R-410A	208	3	30.1	45	DAIKIN - AZQ 054	1,2,3,4,5,6,7,8	

REMARKS:
1. PROVIDE MANUFACTURERS DISCONNECT, FACTORY MOUNTED AND WIRED.
2. PROVIDE UNIT WITH MANUFACTURERS THREE SPEED SWITCH SET TO AIRFLOW INDICATED.
3. PROVIDE UNIT WITH STEAM CONTROL VALVE.
4. PROVIDE ANTIQUE IVORY COLOR.
5. UNIT TO COME WITH FACTORY MICROTECH CONTROLLER.
6. PROVIDE BASIC WALL MOUNTED ROOM SENSOR, PT # 910247450.
7. PROVIDE SS DRAIN PAN.
8. PROVIDE MANUFACTURERS WALL SLEEVE.

DEHUMIDIFICATION UNIT SCHEDULE																				
TAG	SERVICE	SUPPLY AIRFLOW (CFM)	MOISTURE REMOVAL (LB/HR)	EXTERNAL STATIC PRESSURE	OUTDOOR AIR (RH BELOW 50%)	COOLING					ELECTRICAL DATA					MAXIMUM WEIGHT (LBS.)	MAXIMUM DIMENSIONS LxWxH (IN.)	MANUFACTURER & MODEL NO.	REMARKS	
						TOTAL CAPACITY (MBH)	SENSIBLE CAPACITY (MBH)	REHEAT CAPACITY (MBH)	EER	REFRIGERANT	VOLTS	PHASE	HZ	FLA	MCA					MOP
DHU-1	BASEMENT	1500	6.5	0.5	450	30.3	18.4	38.4	11.7	R-410A	208	1	60	22.8	28	45	400	46x32x21	DECTRON DRY-O-TRON DS-015	1,2,3,4,5
DHU-2	BASEMENT	1000	6.5	0.5	0	30.3	18.4	38.4	11.7	R-410A	208	1	60	22.8	28	45	400	46x32x21	DECTRON DRY-O-TRON DS-015	1,2,3,4,5

REMARKS:
1. MOTOR TO BE PREMIUM EFFICIENCY, ODP.
2. UNIT TO FIT THROUGH STANDARD 3FT DOOR.
3. PROVIDE MANUFACTURER'S HUMIDITY SENSOR.
4. E.C. TO PROVIDE UNIT DISCONNECT.
5. PROVIDE BACnet INTERFACE.

FAN SCHEDULE																
TAG	LOCATION	SERVICE	TYPE	AIRFLOW (CFM)	E.S.P. (IN. W.G.)	RPM	SONES	DRIVE TYPE	MOTOR TYPE	FAN MOTOR DATA					MANUFACTURER & MODEL NO.	NOTES
										HP	W	VOLTS	PHASE	HZ		
EF-1-W	ROOF	CRAWLSPACE	DOWNBLAST	600	0.5	1534	9.1	DIRECT	ECM	1/6	-	120	1	60	GREENHECK G-095-VG	1,2,3,4,5

NOTE:
1. PROVIDE ECM MOTOR (NO MOTOR STARTER).
2. PROVIDE ME-1/D-1 DAMPER WITH ACTUATOR.
3. PROVIDE NEMA-1 TOGGLE SWITCH FACTORY MOUNTED AND WIRED.
4. PROVIDE EC MOTOR WITH INPUTS FOR 0-10V SIGNAL BY TC TO VARY THE SPEED OF THE FAN.
5. PROVIDE CURB.

DIFFUSER, REGISTERS, AND GRILLES														
TAG	MODEL	MOUNTING	FRAME TYPE	MAX CFM	BLOW PATTERN	FACE SIZE	NECK SIZE	VELOCITY (FPM.)	THROW (FT.)	PD	SOUND LEVEL	MATERIAL	MANUFACTURER	REMARKS
SD-1	61DH	DUCT	FLANGED	252	1-WAY	14x8	12x6	600	15	.022	17	STEEL	NAILOR	

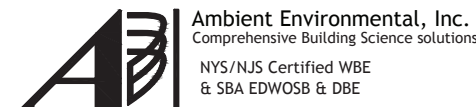
FIN TUBE SCHEDULE										
TAG	CABINET STYLE	CABINET HEIGHT	HEAT CAPACITY BTU/FT	HEAT MEDIUM	AVG WATER TEMP	TUBE SIZE(#TIERS)	FIN SIZE (FIN/IN)	FIN LENGTH	MANUFACTURER & MODEL NO.	REMARKS
FTR-1	SLOPE TOP	24	1190	WATER	170	3/4"(1)	4 1/2 x 3 5/8 (50)	SEE DRAWINGS	STERLING JVB-S20	1,2,3

REMARKS:
1. CONCEAL ALL PIPING BELOW COVER.
2. FIN ENCLOSURE SHALL BE SLOPE TOP.
3. MOUNT FIN 4" A.F.F.

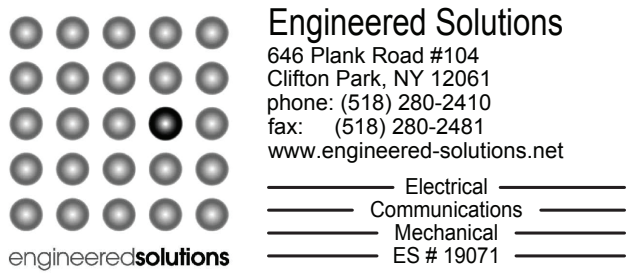


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Hazardous Material Consultant:



MEP Engineer:



Client:



Peekskill City School District
1031 Elm St.
Peekskill, NY 10566

Peekskill Reconstruction

SED Project: 66-15-00-01-0-005-020
HDG Project: 201
Oakside Elementary
200 Decatur Ave.,
Peekskill, NY 10566

SED Project: 66-15-00-01-0-007-014
HDG Project: 202
Uriah Hill School
980 Pemart Ave.,
Peekskill, NY 10566

SED Project: 66-15-00-01-0-008-017
HDG Project: 203
Woodside Elementary
612 Depew St.,
Peekskill, NY 10566

SED Project: 66-15-00-01-0-014-005
HDG Project: 204
Middle School
212 Ringgold St.,
Peekskill, NY 10566

DRAWN BY:
MLB

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REV:



DESCRIPTION
HVAC Schedules

W-M.002.00