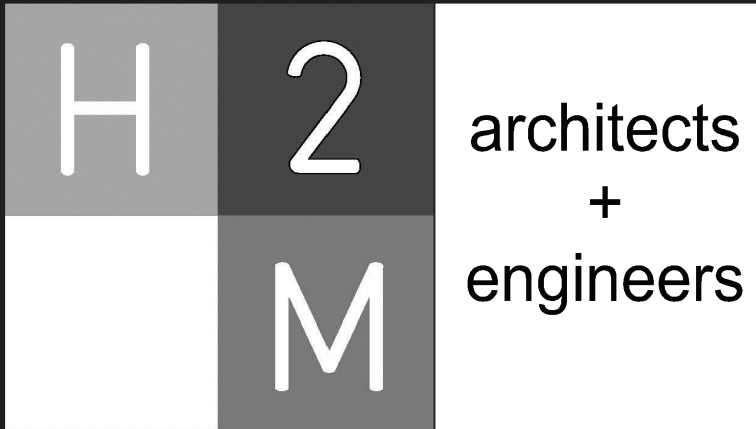


VRF UNIT VENTILATOR UNITS

EQUIPMENT NO.	TYPE	AREA SERVED	SIZE	PERFORMANCE/CONSTRUCTION REQUIREMENTS					BASIS OF DESIGN INFORMATION						REMARKS
				REFRIGERANT	SUPPLY UNIT DATA			OUTDOOR AIRFLOW (CFM)	MNF	MODEL NO.	NOMINAL DIMENSIONS L x W x H (IN.)	NOMINAL OPERATING WEIGHT (LBS.)	ELECTRICAL DATA		
					AIRFLOW (CFM)	TOTAL RATED COOLING CAPACITY	TOTAL RATED HEATING CAPACITY						VOLTS/ PHASE	MCA (A)	
UV-2-30	VERTICAL UV	CLASSROOMS	3	R410A	1000	30.7	70	300	TEMSPEC	VUD1200D	28 x 21.5 x 93	450	115 / 1	11	1-6
UV-2-31	VERTICAL UV	CLASSROOMS	3	R410A	1000	30.7	70	300	TEMSPEC	VUD1200D	28 x 21.5 x 93	450	115 / 1	11	1-6
UV-2-32	VERTICAL UV	CLASSROOMS	3	R410A	1000	30.7	70	300	TEMSPEC	VUD1200D	28 x 21.5 x 93	450	115 / 1	11	1-6
UV-2-33	VERTICAL UV	CLASSROOMS	3	R410A	1000	30.7	70	300	TEMSPEC	VUD1200D	28 x 21.5 x 93	450	115 / 1	11	1-6
UV-2-34	VERTICAL UV	CLASSROOMS	3	R410A	1000	30.7	70	300	TEMSPEC	VUD1200D	28 x 21.5 x 93	450	115 / 1	11	1-6
UV-2-35	VERTICAL UV	CLASSROOMS	3	R410A	1000	30.7	70	300	TEMSPEC	VUD1200D	28 x 21.5 x 93	450	115 / 1	11	1-6
UV-2-36	VERTICAL UV	CLASSROOMS	3	R410A	1000	30.7	70	300	TEMSPEC	VUD1200D	28 x 21.5 x 93	450	115 / 1	11	1-6
UV-2-37	VERTICAL UV	CLASSROOMS	3	R410A	1000	30.7	70	300	TEMSPEC	VUD1200D	28 x 21.5 x 93	450	115 / 1	11	1-6
UV-2-38	VERTICAL UV	CLASSROOMS	3	R410A	1000	30.7	70	300	TEMSPEC	VUD1200D	28 x 21.5 x 93	450	115 / 1	11	1-6
UV-3-1	VERTICAL UV	CLASSROOMS	4	R410A	1400	42.5	96	450	TEMSPEC	VUD1600D	33 x 23 x 93	750	115 / 1	11	1-6
UV-3-2	VERTICAL UV	CLASSROOMS	4	R410A	1400	42.5	96	450	TEMSPEC	VUD1600D	33 x 23 x 93	750	115 / 1	11	1-6
UV-3-3	VERTICAL UV	CLASSROOMS	4	R410A	1400	42.5	96	450	TEMSPEC	VUD1600D	33 x 23 x 93	750	115 / 1	11	1-6
UV-3-4	VERTICAL UV	CLASSROOMS	4	R410A	1400	42.5	96	450	TEMSPEC	VUD1600D	33 x 23 x 93	750	115 / 1	11	1-6
UV-3-5	VERTICAL UV	CLASSROOMS	4	R410A	1400	42.5	96	450	TEMSPEC	VUD1600D	33 x 23 x 93	750	115 / 1	11	1-6
UV-3-6	VERTICAL UV	CLASSROOMS	4	R410A	1400	42.5	96	450	TEMSPEC	VUD1600D	33 x 23 x 93	750	115 / 1	11	1-6
UV-3-7	VERTICAL UV	CLASSROOMS	4	R410A	1400	42.5	96	450	TEMSPEC	VUD1600D	33 x 23 x 93	750	115 / 1	11	1-6
UV-3-8	VERTICAL UV	CLASSROOMS	4	R410A	1400	42.5	96	450	TEMSPEC	VUD1600D	33 x 23 x 93	750	115 / 1	11	1-6
UV-3-9	VERTICAL UV	CLASSROOMS	4	R410A	1400	42.5	96	450	TEMSPEC	VUD1600D	33 x 23 x 93	750	115 / 1	11	1-6
UV-3-10	VERTICAL UV	CLASSROOMS	4	R410A	1400	42.5	96	450	TEMSPEC	VUD1600D	33 x 23 x 93	750	115 / 1	11	1-6
UV-3-11	VERTICAL UV	CLASSROOMS	4	R410A	1400	42.5	96	450	TEMSPEC	VUD1600D	33 x 23 x 93	750	115 / 1	11	1-6
UV-3-12	VERTICAL UV	CLASSROOMS	4	R410A	1400	42.5	96	450	TEMSPEC	VUD1600D	33 x 23 x 93	750	115 / 1	11	1-6
UV-4-1	CEILING UV	CLASSROOMS	2	R410A	600	24.3	29.5	200	DAIKIN	BCHD0081	43 x 29 x 18	343	115 / 1	5.5	1-3
UV-4-2	CEILING UV	CLASSROOMS	2	R410A	600	24.3	29.5	200	DAIKIN	BCHD0081	43 x 29 x 18	343	115 / 1	5.5	1-3
UV-4-3	CEILING UV	CLASSROOMS	2	R410A	600	24.3	29.5	200	DAIKIN	BCHD0081	43 x 29 x 18	343	115 / 1	5.5	1-3
UV-4-4	CEILING UV	CLASSROOMS	2	R410A	900	24.3	29.5	200	DAIKIN	BCHD0081	43 x 29 x 18	343	115 / 1	5.5	1-3
UV-5-1	CEILING UV	CLASSROOMS	3	R410A	900	39.7	50.0	300	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-5-2	CEILING UV	CLASSROOMS	3	R410A	900	39.7	50.0	300	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-5-3	CEILING UV	CLASSROOMS	3	R410A	900	39.7	50.0	300	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-5-4	CEILING UV	CLASSROOMS	3	R410A	900	39.7	50.0	300	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-5-5	CEILING UV	CLASSROOMS	3	R410A	900	39.7	50.0	300	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-5-6	CEILING UV	CLASSROOMS	3	R410A	900	39.7	50.0	300	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-1	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-2	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-3	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-4	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-5	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-6	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-7	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-8	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-9	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-10	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-11	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-12	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-13	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-14	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-15	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3
UV-6-16	CEILING UV	CLASSROOMS	4	R410A	1200	47.9	56.9	400	DAIKIN	BCHD0161	46 x 45.5 x 18	572	115 / 1	14.4	1-3

NOTES:

- INTERNAL DRAIN PAN.
- LOW VOLTAGE WALL MOUNTED CONTROLLER.
- INTEGRAL CONDENSATE PUMP.
- TOP ACOUSTICAL PLENUM.
- SIDE PIPE COVERS.
- EXTRUDED ALUMINUM OUTDOOR AIR INTAKE LOUVER.
- ALL VERTICAL UV'S TO BE SIZED FOR 2 PSI STEAM.
- ALL CEILING UV'S TO BE SIZED FOR EWT OF 180 AND LWT OF 160.
- THIS EQUIPMENT IS NOT IN THE CONTRACT AND INCLUDED FOR REFERENCE ONLY. EQUIPMENT TO BE SUPPLIED TO THE SCHOOL DISTRICT BY THE MANUFACTURER. SEE SPECIFICATIONS FOR MORE DETAILS.



2700 Westchester Ave., Suite 415
Purchase, NY 10577
914.358.5623 • www.h2m.com

CONSULTANTS:

MARK	DATE	DESCRIPTION
1	02/23/23	FINAL BID DOCUMENT



"ALTERATION OF THIS DOCUMENT EXCEPT BY A LICENSED PROFESSIONAL IS ILLEGAL."			
DESIGNED BY: DAK	DRAWN BY: DAK	CHECKED BY: BMC	REVIEWED BY:
PROJECT NO.: WPSD2110	DATE: FEBRUARY 2023	SCALE: AS SHOWN	

CLIENT

White Plains City School District

WHITE PLAINS HIGH SCHOOL
UNIT VENTILATOR
REPLACEMENTS

550 North Street
White Plains, NY 10605

SED No. 66-22-00-01-0-16-028

CONTRACT
CONTRACT H
HEATING VENTILATION AND AIR
CONDITIONING

STATUS
FINAL BID DOCUMENT

SHEET TITLE
MECHANICAL SCHEDULES (2 OF 2)

DRAWING No.
M 601.00

X:\WPSD\White Plains Central School District - 1081WPSD2110 - White Plains HS UV Replacements\02-BIM\CAD\Construction\Building\1M 0010\MECHANICAL SCHEDULES (2 OF 2).dwg Last Modified: Feb 22, 2023 - 5:32pm Printed on: Feb 22, 2023 - 5:33pm By: hcastelli