

SPLIT SYSTEMS

EQUIPMENT NO.	TYPE	AREA SERVED	PERFORMANCE/ CONSTRUCTION REQUIREMENTS								BASIS OF DESIGN INFORMATION											NOTES	
			SEER	REFRIGERANT	SUPPLY UNIT DATA				REMOTE CONDENSING UNIT		MNF	MODEL NO.		NOMINAL DIMENSIONS L x W x H		NOMINAL OPERATING WEIGHT (LBS.)		ELECTRICAL DATA					
					AIRFLOW (CFM)	TOTAL COOLING CAPACITY RATED/MIN. (MBH)	HEATING CAPACITY RATED/MIN. (MBH)	SOUND PRESSURE LEVEL (dBA)	OUTSIDE AIR TEMP. (DEG. F)			INTERIOR UNIT	EXTERIOR UNIT	INTERIOR UNIT (IN.)	EXTERIOR UNIT (IN.)	INTERIOR UNIT	EXTERIOR UNIT	INTERIOR UNIT		EXTERIOR UNIT			
									MAX	MIN								VOLTS/ PHASE	MCA (A)	VOLTS/ PHASE	MCA (A)		MOCp (A)
DSEU-1, DSCU-1	WALL MOUNTED	EX. CHIEF OFFICE R111	17.0	R410A	775	93.6	10.9/4.5	43	115	-4	mitsubishi	MSZ-GL09NA-U1	MUZ-GL09NA-U8	10 x 32 x 12	12 x 32 x 22	22	81	208/1	1	208/1	9	-	1-5,10,11,14
DSEU-2, DSCU-2	WALL MOUNTED	KITCHEN 221	16.0	R-410A	803	33.2/10.3	35.2/9.8	53	115	-4	mitsubishi	MSZ-GS36NA	MUZ-GS36NA	12 X 47 X 15	13 X 34 X 35	45	121	208/1	1.0	208/1	19.0	20	1-5-12

- NOTES:
1. MINI CONDENSATE PUMP (SAUERMANN S130-115/230)

2. MHK-1 CONTROLLER

3. BACNET HD150 CARD FOR BACNET INTERFACE

4. ALL CONTROL WIRING TO BE 18 GAUGE TWO CONDUCTOR STRANDED WIRE NON-SHEILED

5. WIND BAFFLE

6. DRAIN PAN LEVEL SENSOR (DPLS2)

7. DRAIN PAN HEATER (MAC-640BH-U)

8. DRAIN PAN SOCKET (MAC-860DS)

9. MAC-333IF-E CONTROL SYSTEM INTERFACE

10. UL 1995 LISTED

11. 12" EQUIPMENT RAILS FOR OUTDOOR UNIT

12. SIMPLE MA REMOTE CONTROLLER (PAC-YT53CRAU-J)

13. DRAIN PAN LEVEL SENSOR/CONTROL (SS610E)

14. FACTORY DISCONNECT SWITCH (TAZ-MS303W)

15. DRAIN SOCKET (MAC-871DS)

16. DEFROST HEATER (MAC-640BH-U)

ELECTRIC CEILING HEATER

EQUIPMENT NO.	LOCATION	AREA SERVED	PERFORMANCE/ CONSTRUCTION REQUIREMENTS				BASIS OF DESIGN INFORMATION				NOTES
			FAN DATA	TOTAL CAPACITY (MBH)	HEATING COIL DATA		MNF	MODEL NO.	NOMINAL DIMENSIONS L x W x H (IN)	NOMINAL OPERATING WEIGHT (LBS.)	
					ELECTRIC DATA						
					VOLTS/PHASE	TOTAL KW					
ECH-1	ENTRANCE 114	ENTRANCE 114	300	10.2	208/3	3	QMARK	CDF-548	23.75 x 23.75 x 7	27	1-5
ECH-2	WOMENS TOILET 220	WOMENS TOILET 220	300	10.2	208/3	3	QMARK	CDF-548	23.75 x 23.75 x 7	27	1-5

- NOTES:
1. FRONT DISCHARGE, FRONT RETURN CONFIGURATION

2. CDF-T THERMOSTAT SPST RANGE 45°F TO 98°F

3. CDF-RE RECESS MOUNTING ENCLOSURE

4. CDF-DS 3-POLE DISCONNECT SWITCH

CIRCULATOR PUMPS

EQUIPMENT NO.	LOCATION	SYSTEM SERVED	PERFORMANCE/CONSTRUCTION REQUIREMENTS					BASIS OF DESIGN INFORMATION					
			FLUID	FLOW RATE (GPM)	DYNAMIC HEAD (FT.)	BHP	PUMP SPEED (RPM)	MNF	MODEL NO.	NOMINAL DIMENSIONS L x W x H	NOMINAL OPERATING WEIGHT (LBS.)	ELECTRICAL DATA	
												VOLTS/PHASE	FLA
CP-1	MECH. RM.	HWUH-1	H2O	9.4	10	0.68	VARIABLE	TACO	VR15-3	16 x 8 x 10	57	110/1	-

HOT WATER UNIT HEATERS

EQUIPMENT NO.	LOCATION												BASIS OF DESIGN INFORMATION				NOTES
		FAN DATA		TOTAL CAPACITY (MBH)	AIR DATA			ELECTRICAL DATA	HEATING COIL DATA				MNF	MODEL NO.	NOMINAL DIMENSIONS L x W x H	NOMINAL OPERATING WEIGHT (LBS.)	
		FLOW (CFM)	HP		ENT. DB TEMP. (DEG. F)	LVG. DB TEMP. (DEG. F)	THROW (FT.)	VOLTS/PHASE	WATER								
									ENT. TEMP. (DEG. F)	LVG. TEMP. (DEG. F)	FLOW (GPM)	MAX. P.D. (FT. H2O)					
HWUH-1	APPARATUS BAYS	1120	1/12	45.6	60	97	31	115/1	160	140	4.7	0.6	MODINE	HC-63	22 x 9 x 19	48	1

- NOTES:
1. HONEYWELL V4051A LINE VOLTAGE THERMOSTAT.

EXHAUST FANS

EQUIPMENT NO.	TYPE	SYSTEM SERVED	PERFORMANCE/CONSTRUCTION REQUIREMENTS			BASIS OF DESIGN INFORMATION						NOTES
			CFM	EXT S. P. (IN. W.C.)	MOTOR RPM	MNF	MODEL NO.	NOMINAL DIMENSIONS L x W x H (IN.)	NOMINAL OPERATING WEIGHT (LBS.)	ELECTRICAL DATA		
										VOLTS/ PHASE	MOTOR HP	
EF-1	SIDEWALL	GARAGE EXHAUST	890	.25	1725	GREENHECK	SE1-12-432-VG	18 x 18 x 10.8	49	115/1	1/4	1-3,6-9,14
EF-2	CEILING	MENS TOILET 213, JANITORS CLOSET 211	215	.25	1399	GREENHECK	G-070-VG	19 x 19 x 13.9	31	115/1	1/15	2,3,5-10
EF-3	ROOF	WOMENS TOILET 220	140	.25	1650	GREENHECK	G-060-VG	17 x 17 x 12.1	30	115/1	1/15	2,3,5-10
EF-4	INLINE	EXISTING APPARATUS BAY	1880	.5	1579	GREENHECK	SQ-130-VG	18.6 x 24.75 x 21	107	115/1	3/4	1,2,5-8,11
EF-5	ROOF	ELEVATOR SHAFT EXHAUST	290	.3	1668	GREENHECK	G-070-VG	19.4 x 19.4 x 24.1	44	115/1	1/10	2,4-10,12,13
VEF-1	NEW APP. BAY	DIRECT CAPTURE VEHICLE EXHAUST	2100		3450	CINCINNATI FAN	HDBI-120	21.0 x 25.0 x 37.5	177	208/3	3.0	15

- NOTES:
1. 115V MOTORIZED DAMPER WIEND SWITCH

2. DIRECT DRIVE

3. VG EC MOTOR WITH DIAL

4. VG 65-277VAC TO 24VDC TRANSFORMER

5. MOTOR WITH THERMAL OVERLOAD

6. WIRING PIGTAIL

7. NEMA-1 DISCONNECT SWITCH

8. JUNCTION BOX MTD. & WIRED

9. UL/cUL 705 LISTED

10. BACKDRAFT DAMPER

11. VG EC MOTOR 0-10VDC INPUT

12. VG EC MOTOR WITH DIAL OR 0-10VDC INPUT

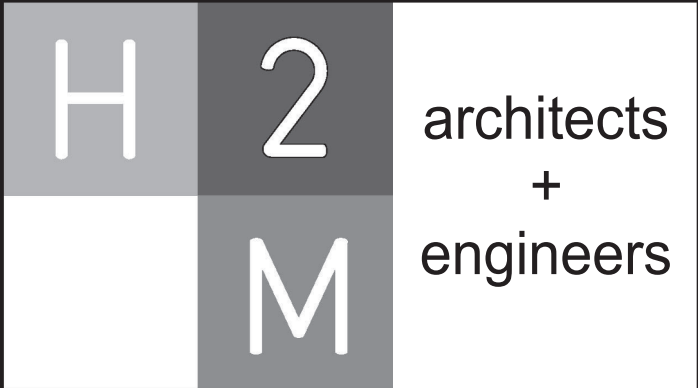
13. VARI-GREEN IAQ TEMPERATURE AND HUMIDITY CONTROLLER

14. OSHA APPROVED GUARD

15. TO BE CONTROLLED BY VCP-1.

AIR SCRUBBER

EQUIPMENT NO.	AREA SERVED	PERFORMANCE/CONSTRUCTION REQUIREMENTS			BASIS OF DESIGN INFORMATION					
		CFM	EXT S. P. (IN. W.C.)	MOTOR RPM	MNF	MODEL NO.	NOMINAL DIMENSIONS L x W x H (IN.)	NOMINAL OPERATING WEIGHT (LBS.)	ELECTRICAL DATA	
									VOLTS/ PHASE	MOTOR HP
AS-1	GEAR RM.	1000	-	-	HONEYWELL	F111C1012	48 x 24 x 21.8	147	120/1	1/2



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CONSULTANTS:

MARK	DATE	DESCRIPTION
1	02/08/22	ADDENDUM #3

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CLIENT

VILLAGE OF MOUNT KISCO

ADDITIONS AND ALTERATIONS TO MUTUAL STATION

99 MAIN STREET
99 MAIN STREET, MOUNT KISCO,
NY 10549

CONTRACT

CONTRACT G
GENERAL CONSTRUCTION

STATUS

CONSTRUCTION DOCUMENTS

SHEET TITLE

SCHEDULES (1 OF 2)

DRAWING No.

M 610.03