

REGISTER/GRILLE/DIFFUSER SCHEDULE

SYMBOL	MANUFACTURER	MODEL/SKU	SERVICE	TYPE	DISCHARGE PATTERN	NECK SIZE (INCHES)	FACE SIZE	MATERIAL	COLOR	MOUNTING	DAMPER	ACCESSORIES/REMARKS
A1	PROSELECT	PSA4WU	CEILING SUPPLY	SQUARE 4-WAY DIFFUSER	4-WAY	6x6	9x9	ALUMINUM	WHITE	FACE MOUNT	OBD	PROVIDE TRANSITION FROM DUCT TO NECK SIZE IF DIFFERENT.
A2	PROSELECT	PSA4WX	CEILING SUPPLY	SQUARE 4-WAY DIFFUSER	4-WAY	8x8	11x11	ALUMINUM	WHITE	FACE MOUNT	OBD	PROVIDE TRANSITION FROM DUCT TO NECK SIZE IF DIFFERENT.
A3	PROSELECT	PSA4W1010	CEILING SUPPLY	SQUARE 4-WAY DIFFUSER	4-WAY	10x10	13x13	ALUMINUM	WHITE	FACE MOUNT	OBD	PROVIDE TRANSITION FROM DUCT TO NECK SIZE IF DIFFERENT.
A4	PROSELECT	PSA4W1212	CEILING SUPPLY	SQUARE 4-WAY DIFFUSER	4-WAY	12x12	15x15	ALUMINUM	WHITE	FACE MOUNT	OBD	PROVIDE TRANSITION FROM DUCT TO NECK SIZE IF DIFFERENT.
A5	PROSELECT	PSA4W1414	CEILING SUPPLY	SQUARE 4-WAY DIFFUSER	4-WAY	14x14	17x17	ALUMINUM	WHITE	FACE MOUNT	OBD	PROVIDE TRANSITION FROM DUCT TO NECK SIZE IF DIFFERENT.
B1	PROSELECT	PSPFGFBR	CEILING RETURN	EGG CRATE RETURN GRILLE	GRILLE	6X6	24x24	STEEL	WHITE	FACE MOUNT	-	PROVIDE TRANSITION FROM DUCT TO NECK SIZE IF DIFFERENT. R6 INSULATED 1" FIBERGLASS PLENUM TO ACCEPT 6" TO 18" ROUND COLLAR (BY OTHERS)
B2	PROSELECT	PSPFGFBR	CEILING RETURN	EGG CRATE RETURN GRILLE	GRILLE	8X8	24x24	STEEL	WHITE	FACE MOUNT	-	PROVIDE TRANSITION FROM DUCT TO NECK SIZE IF DIFFERENT. R6 INSULATED 1" FIBERGLASS PLENUM TO ACCEPT 6" TO 18" ROUND COLLAR (BY OTHERS)
B3	PROSELECT	PSPFGFBR	CEILING RETURN	EGG CRATE RETURN GRILLE	GRILLE	10X10	24x24	STEEL	WHITE	FACE MOUNT	-	PROVIDE TRANSITION FROM DUCT TO NECK SIZE IF DIFFERENT. R6 INSULATED 1" FIBERGLASS PLENUM TO ACCEPT 6" TO 18" ROUND COLLAR (BY OTHERS)
B4	PROSELECT	PSPFGFBR	CEILING RETURN	EGG CRATE RETURN GRILLE	GRILLE	12X12	24x24	STEEL	WHITE	FACE MOUNT	-	PROVIDE TRANSITION FROM DUCT TO NECK SIZE IF DIFFERENT. R6 INSULATED 1" FIBERGLASS PLENUM TO ACCEPT 6" TO 18" ROUND COLLAR (BY OTHERS)
B5	PROSELECT	PSPFGFBR	CEILING RETURN	EGG CRATE RETURN GRILLE	GRILLE	14X14	24x24	STEEL	WHITE	FACE MOUNT	-	PROVIDE TRANSITION FROM DUCT TO NECK SIZE IF DIFFERENT. R6 INSULATED 1" FIBERGLASS PLENUM TO ACCEPT 6" TO 18" ROUND COLLAR (BY OTHERS)
C	PROSELECT	PSRCDW10	SUPPLY	EXPOSED ROUND DIFFUSER	360°	10"Ø	13.94"Ø	STEEL	WHITE	EXPOSED DIRECT TO ROUND DUCT	-	PROVIDE TRANSITION FROM DUCT TO NECK SIZE IF DIFFERENT. PROVIDE DAMPER.
D	ANEMOSTAT	ECO-P	RETURN	SPIRAL DUCT RETURN GRILLE	PERFORATED RETURN	18x10	20x12	STEEL	WHITE	FACE MOUNT TO SPIRAL DUCT	-	PROVIDE TRANSITION FROM DUCT TO NECK SIZE IF DIFFERENT. PROVIDE DAMPER.

EXHAUST FAN SCHEDULE

SYMBOL	MANUFACTURER	MODEL	TYPE	SERVICE	AIRFLOW (CFM)	DUCT SIZE	MATERIAL	DRIVE	INLET SOUND POWER (dBA/SONES)	UNIT ELECTRICAL			ACCESSORIES/REMARKS
										VOLTS	HZ	AMP	
E1	BROAN NUTONE	696N	CEILING—MOUNTED EXHAUST FAN	BATHROOM	50	3"	GALV STEEL	DIRECT	4.0 SONES	120	60	9	HVI—2100 CERTIFIED RATINGS. MANUFACTURED BY NUTONE ACCORDING TO SPECIFICATIONS. FAN SHALL VENTILATE 50 CFM AT 0.10" S.P. AT A SOUND LEVEL OF 4.0 SONES. HOUSING SHALL BE 7 1/2" x 7 1/4"x3 5/8" ANBD CONNECT TO 3" DUCT. USE A STANDARD ON—OFF TOGGLE SWITCH (PURCHASED SEPARATELY). SUITABLE FOR USE OVER TUB OR SHPOWER ENCLOSURE WHEN INSTALLED IN GFI PROTECTED BRANCH UNIT.
E2	BROAN NUTONE	AE110K	CEILING—MOUNTED EXHAUST FAN	BATHROOM	100	4"	GALV STEEL	DIRECT	1.0 SONES	120	60	0.3	HVI—2100 CERTIFIED RATINGS. MANUFACTURED BY NUTONE ACCORDING TO SPECIFICATIONS. FAN SHALL HAVE CORROSION RESISTANT GALVANIZED STEEL HOUSING WITH FOUR—POINT MOUNTING CAPABILITY. IT SHALL BE DUCTED TO A ROOF OR WALL CAP USING 4; ROUND DUCTWORK. REFER TO BROANS CATALOG FOR A COMPLETE LINE OF ACCESSORIES TO EFFECTIVELY ADAPT THESE FANS TO YOUR CONSTRUCTION REQUIREMENT.

AIR HANDLING UNIT SCHEDULE

SYMBOL	MANUFACTURER	MODEL	TYPE	COOLING (BTU/R)	HEATING (KW)	CFM	REFRIGERANT	CAPACITY (TONS)	BLOWER MOTOR TYPE	BLOWER MOTOR HP	BLOWER MOTOR FLA	ELECTRICAL					HEATING KIT				OPER WEIGHT (LBS)	ACCESSORIES/REMARKS
												VOLTAGE	MCA	MOD	MIN VAC	MAX VAC	MODEL	AMPS	MCA	MOP		
AHU-1	DAIKIN	ARUF60D14	MULTI POSITION MULTI SPEED AIR HANDLER	60,000	30	2000	R-410A	5	DIRECT DRIVE	3/4	4.6	208 1-PH 60Hz	6/6	15/15	197	253	HKSC25DA	52	71	80	155	
AHU-2	DAIKIN	ARUF60D14	MULTI POSITION MULTI SPEED AIR HANDLER	60,000	30	2000	R-410A	5	DIRECT DRIVE	3/4	4.6	208 1-PH 60Hz	6/6	15/15	197	253	HKSC25DA	52	71	80	155	
AHU-3	DAIKIN	DAT09043	MULTI POSITION MULTI SPEED AIR HANDLER	90,000	30	3000	R-410A	7.5	BELT DRIVE	2	47.7	208 3-PH 60Hz	-	-	-	-	AHKD30-3	-	97.7	100	430	

COMPRESSOR UNIT SCHEDULE

SYMBOL	MANUFACTURER	MODEL	TYPE	COOLING (BTU/H)	SENSIBLE COOLING (BTU/H)	EER/1EER	DECIBELS	REFRIGERANT	COMPRESSOR LRA	COMPRESSOR LRA	FAN MOTOR HP	FAN MOTOR FLA	ELECTRICAL					REFRIGERATION SYSTEM				OPER WEIGHT (LBS)	ACCESSORIES/REMARKS
													VOLTAGE	MCA	MOP	MIN VAC	MAX VAC	LIQUID CONNECTION	SUCTION CONNECTION	VALVE TYPE	REFRIGERANT CHARGE		
CU-1	DAIKIN	DX132SA0603	SINGLE SPEED	60,000	—	13	77	R-410A	25.0	134	1/4	1.34.6	208 1-PH 60Hz	32.6	50	197	253	3/8"	1 1/8"	SWEAT	94	184	
CU-2	DAIKIN	DX132SA0603	SINGLE SPEED	60,000	—	13	77	R-410A	25.0	134	1/4	1.34.6	208 1-PH 60Hz	32.6	50	197	253	3/8"	1 1/8"	SWEAT	94	184	
CU-3	DAIKIN	DX11TA0903	2-STAGE ENERGY EFFICIENT	93,000	63,000	11.2/13	84	R-410A	26.9	164	1	5.6	208 3-PH 60Hz	39.2	60	197	253	5/8"	1 3/8"	SWEAT	55	325	



509.302.1390

[illegible]

APPROVAL _____

DRAWN	RBT	7-22-22
CHECKED		
DESIGN	RBT	
APPROVED		

NOT FOR CONSTRUCTION

company Name	Project Name	Project Location
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HVAC SCHEDULES

DWG. No.

M3

SCALE: NOTED

CADRE F: Westgate, IMC, SCHENK

JOB No.

22-00

REVIEW

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