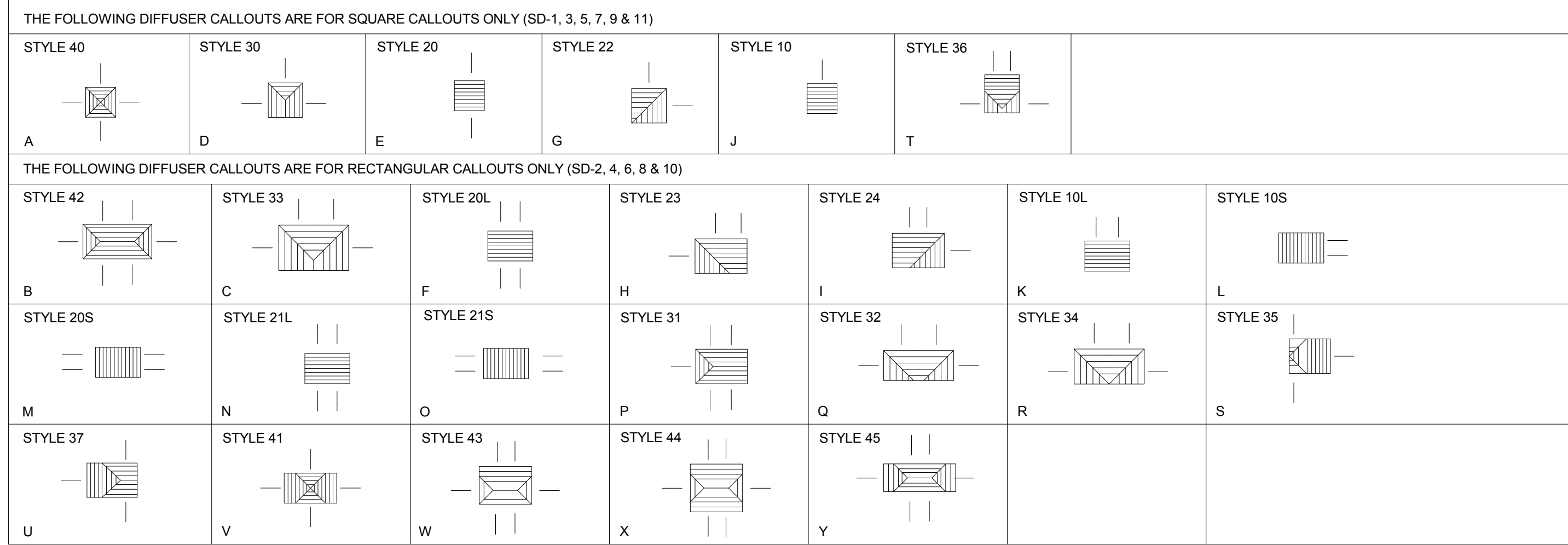


DIFFUSER, REGISTER & GRILLE SCHEDULE												
SYMBOL	SIZE	FUNCTION	MATERIAL	TYPE	FINISH	DAMPER	OPEN OFFICE		TP	ENCLOSED OFFICE & CONF. ROOM		REMARKS
							CFM RANGE	MAX NC		CFM RANGE	MAX NC	
SD-1	6"x6"	SUPPLY	STEEL	CEILING	PER ARCH	NONE	0 - 120	35	0.105	0 - 100	30	1. 5. 7.
SD-2	6"x9"	SUPPLY	STEEL	CEILING	PER ARCH	NONE	121 - 185	35	0.106	101 - 160	30	1. 5. 7.
SD-3	9"x9"	SUPPLY	STEEL	CEILING	PER ARCH	NONE	186 - 280	35	0.088	161 - 225	30	1. 5. 7.
SD-4	9"x12"	SUPPLY	STEEL	CEILING	PER ARCH	NONE	281 - 375	35	0.106	226 - 320	30	1. 5. 7.
SD-5	12"x12"	SUPPLY	STEEL	CEILING	PER ARCH	NONE	376 - 500	35	0.060	321 - 400	30	1. 5. 7.
SD-6	12"x15"	SUPPLY	STEEL	CEILING	PER ARCH	NONE	501 - 625	35	0.068	401 - 530	30	1. 5. 7.
SD-7	15"x15"	SUPPLY	STEEL	CEILING	PER ARCH	NONE	626 - 775	35	0.101	531 - 665	30	1. 5. 7.
SD-8	15"x18"	SUPPLY	STEEL	CEILING	PER ARCH	NONE	776 - 935	35	0.073	666 - 800	30	1. 5. 7.
SD-9	18"x18"	SUPPLY	STEEL	CEILING	PER ARCH	NONE	936 - 1125	35	0.046	801 - 955	30	1. 5. 7.
SD-10	18"x21"	SUPPLY	STEEL	CEILING	PER ARCH	NONE	1126 - 1310	35	0.076	956 - 1115	30	1. 5. 7.
SD-11	21"x21"	SUPPLY	STEEL	CEILING	PER ARCH	NONE	1311 - 1500	35	0.099	1116 - 1300	30	1. 5. 7.
SR-1	6"x6"	SUPPLY	STEEL	EXP/CLGWALL	PER ARCH	YES	0 - 90	35	0.038	0 - 90	30	
SR-2	10"x6"	SUPPLY	STEEL	EXP/CLGWALL	PER ARCH	YES	91 - 140	35	0.030	91 - 140	30	
SR-3	14"x6"	SUPPLY	STEEL	EXP/CLGWALL	PER ARCH	YES	141 - 200	35	0.029	141 - 200	30	
SR-4	12"x6"	SUPPLY	STEEL	EXP/CLGWALL	PER ARCH	YES	201 - 275	35	0.041	201 - 275	30	
SR-5	12"x10"	SUPPLY	STEEL	EXP/CLGWALL	PER ARCH	YES	276 - 365	35	0.042	276 - 365	30	
SR-6	18"x12"	SUPPLY	STEEL	EXP/CLGWALL	PER ARCH	YES	366 - 590	35	0.029	591 - 890	30	
SR-7	24"x12"	SUPPLY	STEEL	EXP/CLGWALL	PER ARCH	YES	591 - 890	35	0.034	891 - 1250	30	
SR-8	24"x16"	SUPPLY	STEEL	EXP/CLGWALL	PER ARCH	YES	891 - 1250	35	0.041		30	
										801 - 955		
RD-1	6"x6"	RETURN	STEEL	CEILING	PER ARCH	NONE	0 - 120	35	0.066	0 - 100	30	2. 7.
RD-2	6"x9"	RETURN	STEEL	CEILING	PER ARCH	NONE	121 - 280	35	0.086	101 - 160	30	2. 7.
RD-3	12"x12"	RETURN	STEEL	CEILING	PER ARCH	NONE	281 - 500	35	0.092	161 - 400	30	2. 7.
RD-4	15"x15"	RETURN	STEEL	CEILING	PER ARCH	NONE	501 - 775	35	0.012	401 - 665	30	2. 7.
RD-5	18"x18"	RETURN	STEEL	CEILING	PER ARCH	NONE	776 - 1125	35	0.099	666 - 955	30	2. 7.
RG-1	24"x24"	RETURN	STEEL	CEILING	PER ARCH	NONE	0 - 1500	35	0.035	0 - 1500	30	3.
RG-2	48"x24"	RETURN	STEEL	CEILING	PER ARCH	NONE	1501 - 3500	35	0.043	1501 - 3500	30	3.
RRER-1	6"x6"	EXHAUST	STEEL	CEIL/WALL	PER ARCH	NONE	0 - 70	20	0.054	0 - 70	20	
RRER-2	8"x8"	EXHAUST	STEEL	CEIL/WALL	PER ARCH	NONE	71 - 150	20	0.054	71 - 150	20	
RRER-3	10"x10"	EXHAUST	STEEL	CEIL/WALL	PER ARCH	NONE	151 - 240	20	0.054	151 - 240	20	
RRER-4	12"x12"	EXHAUST	STEEL	CEIL/WALL	PER ARCH	NONE	241 - 350	20	0.054	241 - 350	20	
RRER-5	14"x14"	EXHAUST	STEEL	CEIL/WALL	PER ARCH	NONE	351 - 470	20	0.054	351 - 470	20	
RRER-6	16"x16"	EXHAUST	STEEL	CEIL/WALL	PER ARCH	NONE	471 - 600	20	0.054	471 - 600	20	
RRER-7	18"x40"	RETURN	STEEL	CEIL/WALL	PER ARCH	NONE	2500 - 3000	37	0.136	2500 - 3000	37	
LD-1	48" x 1 SLOT	SUPPLY	ALUMINUM	CEILING	PER ARCH	NONE	0 - 160	35	0.130	0 - 160	30	1" SLOT/ 8"Ø INLET. 4.
LD-2	48" x 2 SLOTS	SUPPLY	ALUMINUM	CEILING	PER ARCH	NONE	161 - 240	35	0.066	161 - 240	30	1" SLOT/ 10"Ø INLET. 4.
LD-3	48" x 3 SLOTS	SUPPLY	ALUMINUM	CEILING	PER ARCH	NONE	241 - 350	35	0.071	241 - 350	30	1" SLOT/ 12"Ø INLET. 4.
LD-4	48" x 4 SLOTS	SUPPLY	ALUMINUM	CEILING	PER ARCH	NONE	351 - 400	35	0.072	351 - 400	30	1" SLOT/ 12"Ø INLET. 4.
LD-5	48" x 4"	SUPPLY	ALUMINUM	CEILING	PER ARCH	NONE	401 - 610	35	0.07	401 - 610	30	8.



- SELECTION BASED ON (TUTTLE&BAILEY OR EQUIVALENT)
- INDUCTION AIR DIFFUSER WITH 24"x24" LAY-IN BORDER
  - INDUCTION AIR DIFFUSER WITHOUT INDUCTION VANES
  - RETURN AIR GRILLE (PERFORATED RETURN PANEL - STEEL CONSTRUCTION)
  - WITH ACOUSTICALLY LINED PLENUM
  - DIFFUSER CONNECTING SHALL BE ON THE INSIDE NECK AND SEALED AIR TIGHT.
  - THIS NUMBER NOT USED
  - PROVIDE A DIFFUSER BOOT. REFER TO DETAILS FOR REQUIREMENTS
  - PRICE MODEL LBPH-CORE 15A

PROPELLER UNIT HEATER (ELECTRIC)													EUH
SYMBOL	ARRANGEMENT	CFM	COIL DATA						CONTROL OPTIONS		EMERGENCY POWER	REMARKS	
			KW	STAGES	V	PH	AMPS	MBH	FAT	REMOTE THERMOSTAT/ INTEGRAL THERMOSTAT			
EUH-1	HORIZONTAL	350	3	2	208	1	145	102	-	INTEGRAL	NO	MODEL MUH03-81	

SELECTION BASED ON QMARK

AIR CONDITIONING UNIT													ACU		
SYMBOL	SERVES	LOCATION	CFM			SP	FLA	RPM	FAN SIZE	FILTER	COOLING COIL	CURRENT		EMERGENCY POWER	REMARKS
			O.A.	TOTAL	SP							V	PH		
ACU-1	BRIDGE A	IN ROOM	-	460	-	0.51	-	STD	STD	DX	208	1	60	NO	18.0 MBH SENSIBLE 1.
ACU-2	BRIDGE A	IN ROOM	-	460	-	0.51	-	STD	STD	DX	208	1	60	NO	18.0 MBH SENSIBLE 1.

SELECTION BASED ON MITSUBISHI MR SLIM  
1. MODEL PLA-A18

AIR COOLED CONDENSING UNIT													ACCU
SYMBOL	SERVES	LOCATION	O.A. AMB	TONS	MOCP	V	PH	CONDENSER			EMERGENCY POWER	REMARKS	
								HP	FLA	LRA			
ACCU-1	ACU-1	ROOF	95	3	40	208	1	-	0.75	-	NO	1.	

SELECTION BASED ON MITSUBISHI MR SLIM  
1. MODEL PUY-A38NH4RN (COOLING ONLY) FOR LOW AMBIENT CONDITIONS WITH "QUICK SLING OR SIMILAR" AND LONG LINE KIT

CABINET UNIT HEATER (STEAM)										UHS
SYMBOL	ARRANGEMENT	CFM	MBH	STEAM PSIG	MOTOR			REMARKS		
					HP	VOLTS	PH			
UHS-1	HORIZONTAL	230	27.0	6	1/15	115	1	UNIT SIZE 02		

SELECTION BASED ON STERLING

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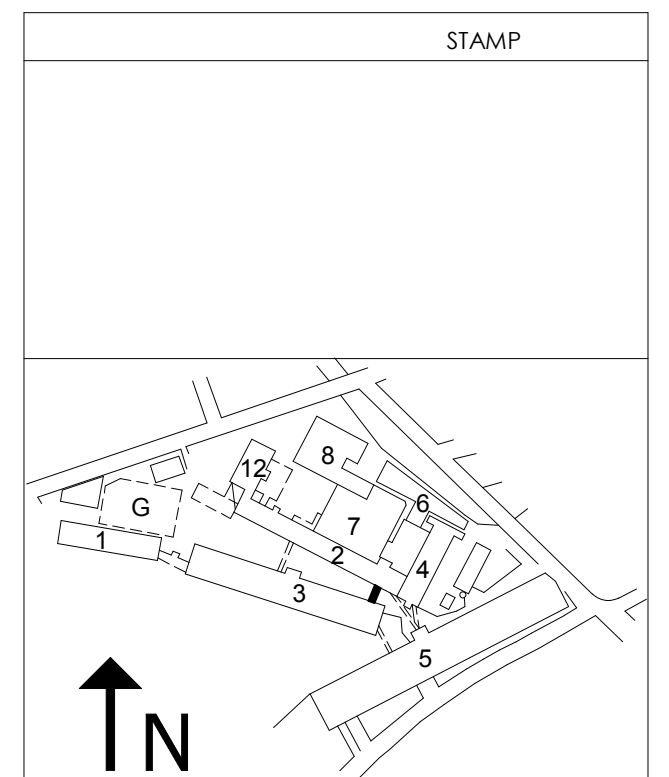
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REVISIONS		
NUMBER	DESCRIPTION	DATE



**1H-002**  
DRAWING NUMBER