

### FAN PERFORMANCE SCHEDULE

TAG	AIRFLOW LOW/HIGH (CFM)	T.S.P (INWG)	NOISE (SONES)	RPM	DRIVE	ELECTRICAL REQUIREMENTS					BASIS OF DESIGN - GREENHECK, FANTECH (F)		
						HP	BHP	WATTS	AMPS	V/PH/Hz	SERVICE	ARRANGEMENT	MODEL
EF-1	50	0.35	3.4	1562	DIRECT	1/10	-	-	1.4	120/1/60	BIKE STORAGE	INLINE	SQ-60-VG
EF-2	170	0.35	4.8	1684	DIRECT	1/10	-	-	1.4	120/1/60	TRASH ROOM	INLINE	SQ-70-VG
EF-3	100	0.50	2.0	815	DIRECT	-	-	128	1.1	120/1/60	RETAIL RESTROOMS	CEILING	SP-B150
SF-1	100	0.35	5.4	1125	DIRECT	1/10	-	-	1.4	120/1/60	STORAGE	INLINE	SQ-60-VG
DBF-1	100	-	-	2115	DIRECT	-	-	65	0.6	120/1/60	DRYER EXHAUST	INLINE	DBF-110 (F)

PROVIDE WITH FANTECH DBL74U LINT TRAP

### GAS WATER HEATER PERFORMANCE SCHEDULE

TAG	STORAGE (GALS)	INPUT (MBH)	WFD (FT.WG)	RECOVERY 100°F RISE (GPH)	WORKING PRESSURE (PSIG)	INLET CU TEMP (DEG F)	OUTLET HU TEMP (DEG F)	ELECTRICAL REQUIREMENTS			BASIS OF DESIGN - A.O. SMITH		
								AMPS	WATTS	V/PH/Hz	SERVICE	FUEL	MODEL
GUH-1	100.0	250.0	-	791.0	150.0	40.0	140.0	6.2	-	120/1/60	BUILDING DHW	NAT GAS	BTH250A
GUH-2	100.0	250.0	-	791.0	150.0	40.0	140.0	6.2	-	120/1/60	BUILDING DHW	NAT GAS	BTH250A

### PUMP PERFORMANCE SCHEDULE

TAG	FLOW RATE (GPM)	HEAD (FT.WG)	IMPEL. SIZE	RPM	EFF %	ELECTRICAL REQUIREMENTS					BASIS OF DESIGN - TACO		
						HP	BHP	VFD	AMPS	V/PH/Hz	SERVICE	ARRANGEMENT	MODEL
CP-1	13.0	20.0	-	3250	-	1/6	-	N	2.0	120/1/60	DOM HU RECIRC	INLINE	001355

CP-1 SHALL BE S.S. CONSTRUCTION (POTABLE WATER).

### ELECTRONIC TEMPERATURE MIXING VALVE PERFORMANCE SCHEDULE

TAG	FLOW RATE (GPM)	INLET CONNECTION (INCHES)	OUTLET CONNECTION (INCHES)	W.P.D (PSIG)	SET POINT (DEGREES F)	PROVIDE SPARE CARTRIDGE (Y) OR (N)	BASIS OF DESIGN - HEAT-TIMER ETV-PLUS		
							SERVICE	ARRANGEMENT	MODEL
ETMV-1	52.0	1-1/4	1-1/4	8.0	120	-	DHW	-	915643-00

PROVIDE WITH HEAT-TIMER TEMPERATURE MONITORING CONTROL (TMC) AND 3/4" SAFETY VALVE.

### AIR DEVICE PERFORMANCE SCHEDULE

TAG	FANEL SIZE (IN)	NECK SIZE (IN)	AIRFLOW (CFM)	SP LOSS (INWG)	THROW (L)	THROW (S)	Nc	BASIS OF DESIGN - METALAIRE		
								DUCT CONN (IN)	PATTERN	MODEL
(A)	12x12	6"	125	0.05	-	-	20	6x6	SEE DRAWINGS	5150-D
(B)	12x12	8"	240	0.05	-	-	20	3x3	SEE DRAWINGS	5150-D
(C)	-	36x4	180	0.05	-	-	20	36x5-3/8	4-SLOT	6650-D
(D)	-	48x4	360	0.05	-	-	20	48x5-3/8	4-SLOT	6650-D
(E)	-	30x08	625	0.05	-	-	20	20"	SEE DRAWINGS	40049FFR
(F)	-	30x5	380	0.05	-	-	20	30x5	SEE DRAWINGS	2415D
(AA)	-	6x6	50	0.05	-	-	20	6x6	SEE DRAWINGS	RHD
(BB)	-	12x12	400	0.05	-	-	20	12x12	SEE DRAWINGS	RHD
(CC)	-	16x16	650	0.05	-	-	20	16x16	SEE DRAWINGS	RHD
(DD)	-	30x6	600	0.05	-	-	20	30x6	SEE DRAWINGS	215D
(EE)	-	30x08	625	0.05	-	-	20	20"	SEE DRAWINGS	40049FFR

### HEAT PUMP AIR HANDLER PERFORMANCE SCHEDULE

TAG	TOTAL COOLING (MBH)	SENS. COOLING (MBH)	TOTAL HEATING (MBH)	AIRFLOW (CFM)	COND. DRAIN (IN)	SOUND RATING (DB)	WEIGHT (LBS)	REFRIGERANT PIPE SIZE (IN)		ELECTRICAL REQUIREMENTS					CU SYSTEM TAG	BASIS OF DESIGN - MITSUBISHI		
								LIQUID	GAS	MCA	MAX FUSE	V/PH/Hz	SERVICE	ARRANGEMENT		MODEL		
SAC-204, SAC-205, SAC-304, SAC-305, SAC-404, SAC-405, SAC-504, SAC-505, SAC-IC	30.0	-	32.0	140	1-1/4"	34	73	3/8"	5/8"	2.1	-	208/1/60	***	HEAT/COOL	SLIM-DUCTED	PEAD-A30AA4		
SAC-202, SAC-302, SAC-402, SAC-502, SAC-602	34.0	-	38.0	1070	1-1/4"	42	91	3/8"	5/8"	3.3	-	208/1/60	***	HEAT/COOL	SLIM-DUCTED	PEAD-A36AA5		
SAC-604B	34.0	-	38.0	1070	1-1/4"	42	91	3/8"	5/8"	3.3	-	208/1/60	***	HEAT/COOL	SLIM-DUCTED	PEAD-A36AA5		
SAC-603A	34.0	-	38.0	1200	1-1/4"	42	91	3/8"	5/8"	3.3	-	208/1/60	***	HEAT/COOL	SLIM-DUCTED	PEAD-A36AA5		
SAC-603B, SAC-604A	42.0	-	48.0	1200	1-1/4"	42	91	3/8"	5/8"	3.3	-	208/1/60	***	HEAT/COOL	SLIM-DUCTED	PEAD-A42AA5		
SAC-201, SAC-203, SAC-206, SAC-301, SAC-303, SAC-306, SAC-401, SAC-403, SAC-406, SAC-501, SAC-503, SAC-506, SAC-601	42.0	-	48.0	1200	1-1/4"	42	91	3/8"	5/8"	3.3	-	208/1/60	***	HEAT/COOL	SLIM-DUCTED	PEAD-A42AA5		
SAC-C2, SAC-C3, SAC-C4, SAC-C5, SAC-C6	9.0	-	11.0	210	5/8"	34	33	1/4"	1/2"	1.0	-	208/1/60	***	CORRIDOR	FLOOR MTD	MFZ-KJ09NA		

### HEAT PUMP CONDENSING UNIT PERFORMANCE SCHEDULE

TAG	TOTAL COOLING (MBH)	TOTAL HEATING (MBH)	REFRIGERANT	APPROX. REFRIG. CHARGE	MINIMUM AMBIENT TEMP (F)	FOOTPRINT DIMENSION (INCHES)	OPERATING WEIGHT (LBS)	ELECTRICAL REQUIREMENTS					BASIS OF DESIGN - MITSUBISHI			
								MCA	MAX FUSE	V/PH/Hz	COMP. STAGING	SOUND dB(A)	SERVICE	MODEL		
SCU-204, SCU-205, SCU-304, SCU-305, SCU-404, SCU-405, SCU-504, SCU-505, SCU-IC	30.0	32.0	R-410A	-	-13°F	38x14x53	265	25	40	208/1/60	40%-100%	53	HEAT/COOL	FUZ-HA36NHA2		
SCU-202, SCU-302, SCU-402, SCU-502, SCU-602	34.0	38.0	R-410A	-	-13°F	38x14x53	265	28	40	208/1/60	33%-100%	53	HEAT/COOL	FUZ-HA36NHA2		
SCU-603A, SCU-604B	34.0	38.0	R-410A	-	-13°F	38x14x53	265	28	40	208/1/60	33%-100%	53	HEAT/COOL	FUZ-HA36NHA2		
SCU-603B, SCU-604A	42.0	48.0	R-410A	-	-13°F	38x14x53	281	31	44	208/1/60	45%-100%	51	HEAT/COOL	FUZ-HA42NKA		
SCU-201, SCU-203, SCU-206, SCU-301, SCU-303, SCU-306, SCU-401, SCU-403, SCU-406, SCU-501, SCU-503, SCU-506, SCU-601	42.0	48.0	R-410A	-	-13°F	38x14x53	281	31	44	208/1/60	45%-100%	51	HEAT/COOL	FUZ-HA42NKA		
SCU-C	48.0	54.0	R-410A	-	-13°F	42x14x53	276	42	50	208/1/60	13%-100%	54	CORRIDORS	MXZ-8C48NHA2		

PROVIDE ALL UNITS WITH WIND BAFFLES AND 24" TALL STANDS

### PLUMBING FIXTURE CONNECTION SCHEDULE

TAG	DESCRIPTION	SAN	VENT	CW	HU
P-1	FLOOR MOUNTED TT WC	3"	2"	1/2"	-
P-2	COUNTERTOP LAVATORY	1-1/2"	1-1/2"	1/2"	1/2"
P-2A	COUNTERTOP LAVATORY	1-1/2"	1-1/2"	1/2"	1/2"
P-3	TUB/SHOWER	2"	1-1/2"	1/2"	1/2"
P-3A	SHOWER	2"	1-1/2"	1/2"	1/2"
P-4	SINGLE BOWL SS KITCHEN SINK	1-1/2"	1-1/2"	1/2"	1/2"
P-5	WASHING MACHINE HOOK-UP	2"	1-1/2"	1/2"	1/2"
P-6	ICEMAKER CONNECTION	-	2"	3/8"	-
P-7	DOG WASH	3"	2"	3/4"	3/4"
FFHB	FREEZE PROOF HOSE BIBB	-	-	3/4"	-
FD-1	FLOOR DRAIN (W/ TRAP PRIMER)	3"	2"	1/2"	-
FD-2	FLOOR DRAIN (W/ TRAP PRIMER)	3"	2"	1/2"	-

MINIMUM SIZE OF BELOW SLAB SANITARY & VENT PIPING SHALL BE 2".  
FLOOR DRAINS SHALL BE CONNECTED TO A NEARBY TRAP PRIMER.  
TRAP PRIMER CONNECTION (ROUTED FROM NEAREST FIXTURE)

### BFP PERFORMANCE SCHEDULE

TAG	SIZE	FLOW RATE (GPM)	W.P.D (FT.WG)	MAX WORK'G TEMPERATURE (DEGREES F)	MAX WORK'G PRESSURE (PSI)	TESTABLE (Y) OR (N)	BASIS OF DESIGN - ZURN-WILKINS		
							BODY STYLE	SERVICE	MODEL
BFP-1	1-1/2"	50.0	12.0	180	115	Y	RFZ	WATER ENTRANCE	915XL
BFP-2	1-1/2"	50.0	12.0	180	115	Y	RFZ	WATER ENTRANCE	915XL

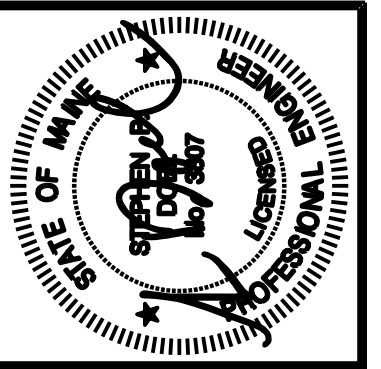
### LOUVER PERFORMANCE SCHEDULE

TAG	AIR FLOW (CFM)	SP LOSS (INWG)	AIR VEL. (FFM)	SIZE (INCHES) (W x H)	FREE AREA (SQFT)	DRAINABLE (Y) OR (N)	BLADE ANGLE FRAME DEPTH	BASIS OF DESIGN - RUSKIN	
								SERVICE	MODEL
L-1	750	0.04	486	30x16	154	Y	31-1/2", 6"	RETAIL INTAKE	ELF6315DX
L-2	400	0.08	740	20x12	054	Y	31-1/2", 6"	RETAIL RESTROOM EXHAUST	ELF6315DX
L-3	175	0.04	407	16x12	043	Y	31-1/2", 6"	LOBBY/STORAGE INTAKE	ELF6315DX
L-4	220	0.04	508	16x12	043	Y	31-1/2", 6"	TRASH/BIKE EXHAUST	ELF6315DX

## MECHANICAL AND PLUMBING SYMBOLS AND ABBREVIATIONS LEGEND

NOTE - USE SYMBOLS AND ABBREVIATIONS AS APPLICABLE FOR THIS MECHANICAL DRAWING SET. SOME SYMBOLS AND ABBREVIATIONS IN THIS LEGEND MAY NOT APPLY.

<p><b>SYMBOL DESCRIPTION</b></p> <p>CA - COMPRESSED AIR PIPING (CA)</p> <p>C - CONDENSATE DRAIN PIPING (C)</p> <p>CTR - COOLING TOWER RETURN PIPING (CTR)</p> <p>CTS - COOLING TOWER SUPPLY PIPING (CTS)</p> <p>CWR - CHILLED WATER RETURN PIPING (CWR)</p> <p>CWS - CHILLED WATER SUPPLY PIPING (CWS)</p> <p>FOR - FUEL OIL RETURN PIPING (FOR)</p> <p>FOS - FUEL OIL SUPPLY PIPING (FOS)</p> <p>G - GAS PIPING (G)</p> <p>HUR - HOT WATER RETURN PIPING (HUR)</p> <p>HUS - HOT WATER SUPPLY PIPING (HUS)</p> <p>RL - REFRIGERANT LIQUID PIPING (RL)</p> <p>RG - REFRIGERANT GAS PIPING (RG)</p> <p>----- SANITARY PIPING BELOW FLOOR (SAN)</p> <p>----- SANITARY PIPING ABOVE FLOOR (SAN)</p> <p>----- SANITARY VENT PIPING</p> <p>RUL - RAINWATER LEADER ABOVE SLAB (RUL)</p> <p>ORUL - OVERFLOW RAINWATER LEADER ABOVE SLAB (RUL)</p> <p>CW - COLD WATER PIPING (CW)</p> <p>----- HOT WATER PIPING (HW)</p> <p>----- RECIRCULATED HOT WATER PIPING (RHW)</p> <p>PIPE CAP</p> <p>DIRECTION OF FLUID FLOW</p> <p>ELBOW UP</p> <p>ELBOW DOWN</p> <p>PIPE TEE UP</p> <p>PIPE TEE DOWN</p> <p>PIPE REDUCER</p> <p>PIPE WITH GUIDE</p> <p>PIPE WITH ANCHOR</p> <p>BUTTERFLY VALVE</p> <p>OS &amp; Y GATE VALVE</p>	<p><b>SYMBOL DESCRIPTION</b></p> <p>BACKFLOW PREVENTER (BFP)</p> <p>CHECK VALVE</p> <p>BALANCING VALVE (ADJUSTABLE)</p> <p>AUTOMATIC FLOW CONTROL VALVE</p> <p>RELIEF VALVE (RV)</p> <p>BALL VALVE</p> <p>BALL VALVE</p> <p>3/4" BALL VALVE WITH 3/4" HOSE END</p> <p>GATE VALVE</p> <p>PRESSURE REDUCING VALVE</p> <p>FUSIBLE VALVE</p> <p>STRAINER W/LOWDOWN BALL VALVE</p> <p>2-WAY CONTROL VALVE</p> <p>SOLENOID VALVE</p> <p>3-WAY CONTROL VALVE</p> <p>3-WAY CONTROL VALVE (TOP VIEW)</p> <p>4-WAY CONTROL VALVE (TOP VIEW)</p> <p>2 BUTTERFLY VALVES W/SINGLE ACTUATOR</p> <p>BUTTERFLY VALVE W/ACTUATOR</p> <p>TRIPLE-DUTY VALVE</p> <p>UNION</p> <p>PIPE FLANGE</p> <p>PUMP WITH FLANGES</p> <p>BASE MOUNTED PUMP</p> <p>CARTRIDGE TYPE INLINE PUMP</p> <p>VERTICAL INLINE PUMP</p> <p>FLEXIBLE PIPE CONNECTION (FC)</p> <p>PITCH DOWN</p> <p>PETCOCK</p> <p>FLOW METER</p>	<p><b>SYMBOL DESCRIPTION</b></p> <p>PRESSURE GAGE WITH GAGE COCK</p> <p>THERMOMETER IN WELL</p> <p>WATER FLOW SWITCH</p> <p>PRESSURE SWITCH OR SENSOR</p> <p>IMMERSION TEMPERATURE SENSOR</p> <p>DUCT MOUNTED SMOKE DETECTOR</p> <p>ROOM TEMPERATURE SENSOR</p> <p>THERMOSTAT OR SENSOR ON WALL</p> <p>TSTAT OR SENSOR W/ TAMPERPROOF GUARD</p> <p>MANUAL AIR VENT</p> <p>NOTE TAG (NUMBER)</p> <p>AIR DEVICE TAG (LETTER) WITH CFM</p> <p>ROOM NUMBER</p> <p>TURNING VANES</p> <p>DUCT W/MANUAL DAMPER</p> <p>DUCT W/FLEXIBLE CONNECTION (FC)</p> <p>LAGGED DUCT</p> <p>DUCT W/ACOUSTIC LINING</p> <p>DUCT W/SQUARE-TO-ROUND TRANSITION</p> <p>FLEXIBLE DUCT</p> <p>MOTOR OPERATED DAMPER</p> <p>AIRFLOW OUT</p> <p>AIRFLOW IN</p> <p>DIAMETER OR FLAT OVAL</p> <p>FIRE DAMPER</p> <p>DECIBELS RELATIVE TO</p> <p>DOUBLE CHECK</p> <p>DOUBLE CHECK ATMOSPHERIC</p> <p>DEGREES FAHRENHEIT</p> <p>RETURN GRILLE</p> <p>STEAM TRAP</p> <p>WATER HAMMER ARRESTOR</p>	<p><b>ABBREVIATION DESCRIPTION</b></p> <p>AAV - AUTOMATIC AIR VENT</p> <p>AD - ACCESS DOOR</p> <p>AFF - ABOVE FINISHED FLOOR</p> <p>AHU - AIR HANDLING UNIT TAG</p> <p>AMS - AIRFLOW MONITORING STATION</p> <p>AMPS - AMPERES</p> <p>AP - ACCESS PANEL</p> <p>APD - AIR PRESSURE DROP</p> <p>AS - AIR SEPARATOR TAG</p> <p>ATC - AUTOMATIC TEMPERATURE CONTROL</p> <p>B - BOILER TAG</p> <p>BFP - BACKFLOW PREVENTER TAG</p> <p>BHP - BRAKE HORSEPOWER</p> <p>BTUH - BRITISH THERMAL UNITS PER HOUR</p> <p>CBD - COUNTER BALANCED DAMPER</p> <p>CC - COOLING COIL TAG</p> <p>CFM - CUBIC FEET PER MINUTE</p> <p>CO - CLEANOUT</p> <p>CU - CABINET UNIT HEATER TAG</p> <p>CPH - CIRCULATING PUMP TAG</p> <p>CT - COOLING TOWER TAG</p> <p>CV - VALVE COEFFICIENT</p> <p>CW - COLD WATER</p> <p>DB - DRY BULB</p> <p>dB RE - DECIBELS RELATIVE TO</p> <p>DC - DOUBLE CHECK</p> <p>DCA - DOUBLE CHECK ATMOSPHERIC</p> <p>DEG F - DEGREES FAHRENHEIT</p> <p>DIA - DIAMETER</p> <p>DIW - DOWN IN WALL</p> <p>DN - DOWN</p> <p>EA - EXHAUST AIR</p> <p>EAT - ENTERING AIR TEMPERATURE</p>	<p><b>ABBREVIATION DESCRIPTION</b></p> <p>EDB - ENTERING DRY BULB</p> <p>EDC - ELECTRIC DUCT COIL TAG</p> <p>EER - ENERGY EFFICIENCY RATIO</p> <p>EF - EXHAUST FAN TAG</p> <p>EFF - EFFICIENCY</p> <p>EG - EXHAUST GRILLE TAG</p> <p>ESP - EXTERNAL STATIC PRESSURE</p> <p>ET - EXPANSION TANK TAG</p> <p>EUB - ENTERING WET BULB</p> <p>EUIH - ELECTRIC WATER HEATER TAG</p> <p>EUT - ENTERING WATER TEMPERATURE</p> <p>EXG - EXISTING</p> <p>EXH - EXHAUST</p> <p>FC - FLEXIBLE CONNECTION</p> <p>FCO - FLOOR CLEANOUT</p> <p>FD - FIRE DAMPER</p> <p>FD - FLOOR DRAIN TAG</p> <p>FLA - FULL LOAD AMPS</p> <p>FOR - FUEL OIL RETURN</p> <p>FOS - FUEL OIL SUPPLY</p> <p>FFHB - FROST PROOF HOSE BIBB</p> <p>FFM - FEET PER MINUTE</p> <p>FS - FLOOR SINK TAG</p> <p>FT - FEET</p> <p>FTR - FINITUBE RADIATION TAG</p> <p>GA - GAGE</p> <p>GAL - GALLONS</p> <p>GPH - GALLONS PER HOUR</p> <p>GPM - GALLONS PER MINUTE</p> <p>HC - HEATING COIL TAG</p> <p>HP - HORSEPOWER</p> <p>HU - HOT WATER</p> <p>HU&amp;R - HOT WATER SUPPLY AND RETURN</p>	<p><b>ABBREVIATION DESCRIPTION</b></p> <p>I-B-R - INSTITUTE OF BOILER AND RADIATOR MANUFACTURERS</p> <p>IRUH - INDIRECT FIRED WATER HEATER TAG</p> <p>IN - INCHES</p> <p>L - LOUVER TAG</p> <p>LAT - LEAVING AIR TEMPERATURE</p> <p>LB - POUNDS</p> <p>LTHU&amp;R - LOW TEMPERATURE HOT WATER</p> <p>LRA - LOCKED ROTOR AMPS</p> <p>LUCCO - LOW WATER CUTOUT</p> <p>LIUT - LEAVING WATER TEMPERATURE</p> <p>MAX - MAXIMUM</p> <p>MBH - THOUSANDS OF BTU PER HOUR</p> <p>MCA - MINIMUM CIRCUIT AMPACITY</p> <p>MIN - MINIMUM</p> <p>NC - NOISE CRITERION</p> <p>NIC - NOT IN CONTRACT</p> <p>NTS - NOT TO SCALE</p> <p>OA - OUTSIDE AIR</p> <p>OB - OPPOSED BLADE DAMPER</p> <p>OED - OUTSIDE DIAMETER</p> <p>OED - OPEN ENDED DUCT</p> <p>OPD - OVERCURRENT PROTECTIVE DEVICE</p> <p>ORD - OVERFLOW ROOF DRAIN</p> <p>ORUL - OVERFLOW RAINWATER LEADER</p> <p>P - PLUMBING FIXTURE TAG</p> <p>PENETN - PENETRATION</p> <p>PSIA - POUNDS PER SQUARE INCH ABSOLUTE</p> <p>PSIG - POUNDS PER SQUARE INCH GAGE</p> <p>PVC - POLYVINYL CHLORIDE (PIPE)</p> <p>RA - RETURN AIR</p> <p>RD - ROOF DRAIN</p> <p>RDE - RECOMMENDED DUAL ELEMENT FUSE AMPS</p> <p>RFM - RADIANT FLOOR MANIFOLD TAG</p> <p>RHW - RECIRCULATED HOT WATER</p>	<p><b>ABBREVIATION DESCRIPTION</b></p> <p>RLA - RUNNING LOAD AMPS</p> <p>RPM - REVOLUTIONS PER MINUTE</p> <p>RP5 - REVOLUTIONS PER SECOND</p> <p>RPZ - REDUCED PRESSURE ZONE</p> <p>RTU - ROOM TEMPERATURE SENSOR</p> <p>RV - RELIEF VALVE</p> <p>RUL - RAINWATER LEADER</p> <p>SA - SUPPLY AIR</p> <p>SAN - SANITARY (DRAIN &amp; WASTE)</p> <p>SD - SMOKE DAMPER</p> <p>SEER - SEASONAL ENERGY EFFICIENCY RATIO</p> <p>SF - SUPPLY FAN</p> <p>SP - STATIC PRESSURE</p> <p>SP - SUMP PUMP TAG</p> <p>SQFT - SQUARE FEET</p> <p>ΔT - TEMPERATURE DIFFERENTIAL</p> <p>TEMP. - TEMPERATURE</p> <p>TCP - TEMPERATURE CONTROL PANEL</p> <p>TMV - THERMOSTATIC MIXING VALVE TAG</p> <p>TSP - TOTAL STATIC PRESSURE</p> <p>TYP - TYPICAL</p> <p>UH - UNIT HEATER TAG</p> <p>VB - VACUUM BREAKER</p> <p>VFD - VARIABLE FREQUENCY INVERTER DRIVE</p> <p>VTR - VENT THRU ROOF</p> <p>V/PH/Hz - VOLTS/PHASES/HERTZ</p> <p>WB - WET BULB</p> <p>UCO - WALL CLEANOUT</p> <p>UG - WATER GAGE</p> <p>UPD - WATER PRESSURE DROP</p> <p>USA - WIRE SIZING AMPS</p> <p>UTD - WATER TEMPERATURE DROP</p> <p>W - WITH</p>
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