

1		DESCRIPTION	ABBREVIATION	DESCRIPTION	ABBREVIATION	DESC
D AIR PIPING (CA)		BUTTERFLY VALVE W/ACTUATOR	AAV	AUTOMATIC AIR VENT	E×H	ЕХНА
E DRAIN PIPING (C)		TRIPLE-DUTY VALVE	AD	ACCESS DOOR	FC	FLEXI
WER RETURN PIPING (CTR)	1 1	UNION	AFF	ABOVE FINISHED FLOOR	FCO	FLOO
DWER SUPPLY PIPING (CTS)		PIPE FLANGE	AHU-#	AIR HANDLING UNIT TAG	FD	FIRE [
TER RETURN PIPING (CWR)		PUMP WITH FLANGES	AMS	AIRFLOW MONITORING STATION	FD-#	FLOO
TER SUPPLY PIPING (CWS)		BASE MOUNTED PUMP	AMPS AP	AMPERES Access Panel	FLA FOR	FULL ! FUEL (
TURN PIPING (FOR) PPLY PIPING (FOS)	e 0		AP APD	AIR PRESSURE DROP	FOR FOS	FUEL
(G)		CARTRIDGE TYPE INLINE PUMP	AL D AS-#	AIR SEPARATOR TAG	FPHB	FROS
RETURN PIPING (HWR)		VERTICAL INLINE PUMP	AU ATC	AUTOMATIC TEMPERATURE CONTROL	FPM	FEET
SUPPLY PIPING (HWS)	FC	FLEXIBLE PIPE CONNECTION (FC)	B-#	BOILER TAG	FT	FEET
IT LIQUID PIPING (RL)		PITCH DOWN	BD-#	BYPASS DAMPER TAG	FTR-#	FINTUE
NT GAS PIPING (RG)	_δ	PETCOCK	BFP-#	BACKFLOW PREVENTER TAG	GA.	GAGE
T WIRING	_5_	PRESSURE GAGE WITH GAGE COCK	BHP	BRAKE HORSEPOWER	GAL	GALL
PIPING BELOW FLOOR (SAN)	┝─⊐─	THERMOMETER IN WELL	BTUH	BRITIGH THERMAL UNITS PER HOUR	GFWH-*	GAS F
IPING ABOVE FLOOR (SAN)	ш—	WATER FLOW SWITCH	CBD	COUNTER BALANCED DAMPER	GPH	GALL
ENT PIPING		PRESSURE SWITCH OR SENSOR	CC-#	COOLING COIL TAG	GPM	GALL
LEADER ABOVE SLAB (RWL)		TEMPERATURE SENSOR	CFM	CUBIC FEET PER MINUTE	GUH-#	GAS L
R PIPING (CW)		DUCT MOUNTED SMOKE DETECTOR	CHLR-#	CHILLER TAG	HC - #	HEATI
PIPING (HW)	R	ROOM TEMPERATURE SENSOR			HP	HORS
ED HOT WATER PIPING (RHW)		THERMOSTAT OR SENSOR ON WALL	CONV-#	CONVECTOR TAG		HEAT
	\bigotimes	MANUAL AIR VENT	CUH-# CP-#	CABINET UNIT HEATER TAG CIRCULATING PUMP TAG	HW	HOT U
OF FLUID FLOW	(2) (A)25Ø	NOTE TAG (NUMBER) AIR DEVICE TAG (LETTER) WITH CFM		CEILING RADIATION DAMPER	HWS/R	HOT U INSTIT
	[A]290 [0]	ROOM NUMBER		VALVE COEFFICIENT	I=B=R	RAD
Ν		TURNING VANES	CW	COLD WATER	F₩H - #	
		DUCT W/MANUAL DAMPER	CWS/R	CHILLED WATER SUPPLY AND RETURN	IN.	INCHE
DWN		DUCT W/FLEXIBLE CONNECTION (FC)	DB	DRY BULB	∨ - #	INTAK
ER		LAGED DUCT	dB RE	DECIBELS RELATIVE TO	L - #	LOUVE
UIDE		DUCT W/ACOUSTIC LINING	DC	DOUBLE CHECK	LAT	LEAV
NCHOR		DUCT W/SQUARE-TO-ROUND TRANSITION	DCA	DOUBLE CHECK ATMOSPHERIC	LB	POUNI
	\sim	FLEXIBLE DUCT	DEG F	DEGREES FAHRENHEIT	LD-#	LINEA
E VALVE	MOD	MOTOR OPERATED DAMPER	DIA	DIAMETER	LF	LINEA
PREVENTER (BFP) VE		AIRFLOW OUT	DIW	DOWN IN WALL	LRA	LOCK
VALVE (ADJUSTABLE)		AIRFLOW IN	DN	DOWN	LWCO	LOW U
FLOW CONTROL VALVE	Ø	DIAMETER OR FLAT OVAL	EA	EXHAUST AIR	LWT	LEAV
/E (RV)		FIRE DAMPER	EAT	ENTERING AIR TEMPERATURE	MAX	MAXIN
=		CONNECT TO EXISTING	EDB	ENTERING DRY BULB	MBH	THOUS
- "ALVE WITH 3/4" HOSE END	$\boxed{)}$	ROUND OR FLAT OVAL DUCT DOWN	EDC-#	ELECTRIC DUCT COIL TAG	MCA	MINIM
		ROUND OR FLAT OVAL DUCT UP	EER EF-#	ENERGY EFFICIENCY RATIO EXHAUST FAN TAG	MIN NC	MINIMI NOISE
REDUCING VALVE		SUPPLY DIFFUSER RETURN GRILLE		EFFICIENCY	NIC	NOT I
.VE		STEAM TRAP	EG-#	EXHAUST GRILLE TAG	NTS	NOT T
		WATER HAMMER ARRESTOR W/RATING	ER-#	EXHAUST REGISTER TAG	0A	OUTSI
BLOWDOWN BALL VALVE		WATER HALLER ARRESTOR WATER	ESP	EXTERNAL STATIC PRESSURE	OBD	OPPC
ROL VALVE		A	⊑ • · E†-#	EXPANSION TANK TAG	0.D.	OUTSI
ALVE		SECTION REFERENCE	EWB	ENTERING WET BULB	OED	OPEN
ROL VALVE	M3		EWH-#	ELECTRIC WATER HEATER TAG	OFWH-#	OIL FI
ROL VALVE (TOP VIEW)			EWT	ENTERING WATER TEMPERATURE	OPD	OVER
VALVES W/SINGLE ACTUATOR			EXG	EXISTING	p_#	PLUM
	/R MAINS.			FINNED TUBE RADIATOR FINNED TUBE RADIATOR W/ R	ETURN UNDER COV	/ER
S DOOR.	e <i>j.</i>	→¾" UNLESS OTHERWISE INDICATED.				
	- <i>zo</i> ne valve		ELEMENT.	FLOOR	 	
OVER						