

STANDARD MECHANICAL ABBREVIATIONS:

AF	AIRFOIL	ID	INSIDE(DIAMETER/DIMENSION)
AFF	ABOVE FINISHED FLOOR	IE	INVERT ELEVATION IN INCH(ES)
AHP	APPARATUS HOUSING PLENUM	INSUL	INSULATION
ALT	ALTERNATIVE	ISOL	ISOLAT(OR)(ION)
AL	ALUMINUM	KW	KILOWATT
APD	AIR PRESSURE DROP	KWH	KILOWATT HOUR L LENGTH
APPROX	APPROXIMATELY	LAT	LEAVING AIR TEMPERATURE
ARCH	ARCHITECT(URAL)	LB	POUND
AUTO	AUTOMATIC	LDB	LEAVING DRY BULB
BDD	BACKDRAFT DAMPER	LF	LINEAR FEET
BI	BACKWARD INCLINED	LFT	LEAVING FLUID TEMPERATURE
BLDG	BUILDING	LVG	LEAVING
BSMT	BASEMENT	LWB	LEAVING WET BULB
BTU	BRITISH THERMAL UNIT	LWT	LEAVING WATER TEMPERATURE
BTUH	BRITISH THERMAL UNITS PER HOUR	MAX	MAXIMUM
CFH	CUBIC FEET PER HOUR	MBH	THOUSAND BTU PER HOUR
CFM	CUBIC FEET PER MINUTE	MECH	MECHANICAL
CFS	CUBIC FEET PER SECOND	MFR	MANUFACTURER
CLG	CEILING OR COOLING	MIN	MINIMUM
CONC	CONCRETE	MISC	MISCELLANEOUS
CONN	CONNECT(ION)	MTD	MOUNTED
CONT	CONTINUE(ED)(UATION)	NC	NORMALLY CLOSED
CL	CENTERLINE	NIC	NOT IN CONTRACT
DDC	DIRECT DIGITAL CONTROL	NIM	NOT IN MECHANICAL
DEFL	DEFLECTION	NO	NORMALLY OPEN
DN	DOWN	OAD	OUTSIDE AIR DAMPER
DIA	DIAMETER	OC	ON CENTER DISTANCE
DP	DEW POINT	OSA	OUTSIDE AIR
DTA	DRIP TRAP ASSEMBLY	OV	OVAL
DWDI	DOUBLE WIDTH DOUBLE INLET	PH	PHASE
DWG	DRAWING	PP	POLYPROPYLENE
EA	EXHAUST AIR	PSI	POUNDS PER SQUARE INCH
EAD	EXHAUST AIR DAMPER	PVC	POLYVINYL CHLORIDE
EAT	ENTERING AIR TEMPERATURE	PVS	PVC COATED STEEL
EDB	ENTERING DRY BULB	R (RAD)	RADIUS
EFF	EFFICIENCY	RA	RETURN AIR
EFT	ENTERING FLUID TEMPERATURE	RAD	RETURN AIR DAMPER
ELEC	ELECTRIC(AL)	REV	REVISION
ELEV	ELEVATION	RH	RELATIVE HUMIDITY
ENGR	ENGINEER	RPM	REVOLUTIONS PER MINUTE
EQ	EQUAL	SA	SUPPLY AIR
EQUIP	EQUIPMENT	SCFM	STANDARD CUBIC FEET PER MINUTE
ESP	EXTERNAL STATIC PRESSURE	SD	SMOKE DAMPER
EWB	ENTERING WET BULB	SECT	SECTION
EWT	ENTERING WATER TEMPERATURE	SENS	SENSIBLE
EX	EXTRACTOR	SIM	SIMILAR
EXH	EXHAUST	SP	STATIC PRESSURE
EXIST	EXISTING EXP EXPANSION	SPEC	SPECIFICATION
F	DEGREES FAHRENHEIT	SQ	SQUARE
FC	FORWARD CURVED	SF	SQUARE FOOT(FEET)
FIG	FIGURE	SQ IN	SQUARE INCH(ES)
FILT	FILTER	SS	STAINLESS STEEL
FLEX	FLEXIBLE	STL	STEEL
FPD	FLUID PRESSURE DROP	STRUCT	STRUCTUR(E)(AL)
FPM	FEET PER MINUTE	SWP	SINGLE WALL PLENUM
FPS	FEET PER SECOND	SWSI	SINGLE WIDTH SINGLE INLET
FT	FEET/FOOT	TEMP	TEMPERATURE
FU	FIXTURE UNIT	TSP	TOTAL STATIC PRESSURE
FUT	FUTURE	TYP	TYPICAL
FV	FACE VELOCITY	V	VOLTS
GA	GAGE/GAUGE	VD	VOLUME DAMPER
GAL	GALLON	VEL	VELOCITY
GALV	GALVANIZED	VERT	VERTICAL
GLY	GLYCOL	VTR	VENT THROUGH ROOF
GPH	GALLONS PER HOUR	W	WIDTH
GPM	GALLONS PER MINUTE	WG	WATER GAUGE
H	HEIGHT	WPD	WATER PRESSURE DROP
HORIZ	HORIZONTAL	W/	WITH
HP	HORSEPOWER	W/O	WITHOUT
HTG	HEATING		