SYSTEM ABBREVIATIONS		HVAC LEGEND		MECHANICAL ABBREVIATIONS		
	<section-header><section-header><section-header></section-header></section-header></section-header>	HVAC LEGEND	DIFFUSER FOR FLEXIBLE DUCT DUCTWORK DIMENSIONS, THE FIRST DIMENSION IS THE SIDE SEEN OR SIDE THE LEADER LINE TOUCHES. SEE GENERAL MECHANICAL NOTES. FLEXIBLE CONNECTION FLEXIBLE DUCTWORK INCLINED RISE (UP) OR DROP (DN) IN RESPECT TO DIRECTION OF AIRFLOW NEGATIVE PRESSURE DUCT POSITIVE PRESSURE DUCT REGISTER, GRILLE OR DIFFUSER	A A A AC AD AF AFD AFF AFD AFF AFM AHU ALUM AF APPROX AS ATU AUTO AVG B B B BDD BF BFF BFF BFP BH BH BT	CAL ABBREVIATIONS ALARM AIR COMPRESSOR ACCESS DOOR AIR FLOW, AIRFOIL ADJUSTABLE FREQUENCY DRIVE ABOVE FINISH FLOOR AIR FLOW MONITOR AIR HANDLING UNIT ALUMINUM ACCESS PANEL AIR SEPARATOR AIR TERMINAL UNIT AUTOMATIC AVERAGE BELT DRIVE, BLOW THROUGH BACKDRAFT DAMPER BLIND FLANGE BELOW FINISH FLOOR BACKFLOW PREVENTER BASEBOARD HEATER BACKWARD INCLINED BUILT-IN	E FBD FC FD FDB FEF FLE, FM FPM FR FRP FS FSD FT FUR FWB GA GAL GIH GPM
, DVAC			ROUND OR FLEXIBLE DUCT TAKEOFF ROUND TO SQUARE TRANSITION TURNING VANES	BI BL BLDG BLR BOD BOT BTUH BU	BACKWARD INCLINED, BUILT-IN THERMOSTAT BOTTOM LEVEL BUILDING BLOWER BOTTOM OF DUCT ELEVATION BOTTOM BRITISH THERMAL UNITS PER HOUR BELL-UP	GUH GV <u>H</u> H
O/Z//ZUZ4 3:23:00 HM / NTO /		AIR INLET & C	 DUTLET IDENTIFICATIONS SIZE-LENGTH BY WIDTH (INCHES) FLEXIBLE DUCT DIAMETER (INCHES, IF USED) CFM THRU DEVICE DEVICE DESIGNATION DEVICE GROUP: R-REGISTER, G-GRILLE, D-DIFFUSER DEVICE TYPE: S-SUPPLY, E-EXHAUST, R-RETURN, 1-TRANSFER OSTRUMENTATION LEGEND CONTROL STATION	BV C C C C C C C C C C D C D C C C C C C C C C C C C C	BALL VALVE CHANNEL, CONVECTOR, COOLING, COOLING (MAKE ON RISE) CENTRIFUGAL BLOWER COUNTERBALANCE BACKDRAFT DAMPER COOLING COIL CONTROL DAMPER CONDENSER WATER PUMP CENTRIFUGAL CABINET FAN CUBIC FEET PER MINUTE CONVECTION HEATER CENTERLINE CLEANOUT CONCRETE CONNECTION CONTROL STATION CONTROL STATION CONTROL STATION CONLING TOWER CONDENSING UNIT CHECK VALVE, CONTROL VALVE CHILLED WATER PUMP DIRECT DRIVE, DRAW-THRU DRY BULB DIRECT DISTALL CONTROL	HCH HE HO HOA HP HR HUH HWP HZ I I I I I I I I I I I I I I I I I I
ocs://400433 – Kogers FUF Solids Findse Z/400433-Solids Bullaing-BV:M		CS $CDG \rightarrow$ E EP E F EVS f	CONTROL STATION DRAFT GAUGE ELECTRIC OPERATOR (EXPLOSION PROOF) ELECTRIC OPERATOR (MODULATING) ELECTRIC OPERATOR (2 POSITION) EMERGENCY VENTILATION SWITCH W/ NUMBER FLOW SWITCH GAUGE ACTIVATOR/ISOLATOR HUMIDISTAT W/ NUMBER LEVEL SWITCH PRESSURE DIFFERENTIAL SWITCH W/ NUMBER PRESSURE GAUGE W/ SHUTOFF VALVE PRESSURE SWITCH SMOKE DETECTOR W/ NUMBER SOLENOID OPERATOR THERMOMETER – DIAL TYPE THERMOMETER – STEM TYPE TEMPERATURE SENSOR WITH NUMBER	DB DDC DEH DF DIA DM DN DX E E E E A E A E A E A E A E A E A E A	DRY BULB DIRECT DIGITAL CONTROL DEHUMIDIFIER DUCT FAN DIAMETER DUCT MOUNTED DOWN DIRECT EXPANSION ELECTRIC, ELECTRIC OPERATOR, EXHAUST EACH, EXHAUST AIR ENTERING AIR TEMPERATURE ECONOMIZER, EVAPORATIVE COOLER ELECTRIC CABINET HEATER EQUIPMENT CONTROL PANEL ELECTRIC DUCT HEATER EXHAUST FAN EFFICIENCY EMERGENCY GAS SCRUBBER ELECTRIC INFRARED HEATER ELEVATION EXPLOSION PROOF EQUIPMENT EMERGENCY SWITCH EXTERNAL STATIC PRESSURE EXPANSION TANK ELECTRIC UNIT HEATER EXHAUST VALVE EMERGENCY VENTILATION SWITCH ENTERING WATER TEMPERATURE EXISTING	LI LS LWT M MAU MAX MCA ME MFR MOC MIN MOD N N N N N N N N N N N N N N S O O O A O D
AUTODESK L		ф 	CAUCE NY CHUTCHT VALVE			

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FACE AND BYPASS DAMPER	PD
ORWARD CURVE, FAN COIL	
TRE DAMPER	DAC
UME EXHAUST FAN	PAH
TLEXIBLE	PDS
LOW METER	PF
EET PER MINUTE	PHP
UNNEL RECEPTOR	PL
IBERGLASS REINFORCED PLASTIC	PUS PPM
LOW SWITCH	PROP
COMBINATION FIRE/SMOKE DAMPER	PRS
EET, FIN TUBE HEATER	PRV
URNACE	DC
EGREES FAHRENHEIT WET BULB	PS PSI
	PSIA
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COMBINATION LOUVER/DAMPER	-
EVEL INDICATOR	V
EVEL SWITCH	VAC
EAVING WATER TEMPERATURE	VANE
	VAV
	VCD
	VCD VF
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NAKEUP AIR UNIT NAXIMUM	VCD VF <u>W</u>
NAKEUP AIR UNIT NAXIMUM NINIMUM CIRCUIT AMPS	VCD VF <u>W</u>
AAKEUP AIR UNIT AAXIMUM AINIMUM CIRCUIT AMPS AIST ELIMINATOR	VCD VF <u>W</u> W
IAKEUP AIR UNIT IAXIMUM IINIMUM CIRCUIT AMPS IIST ELIMINATOR IANUFACTURER IAXIMUM OVERCURRENT PROTECTION	VCD VF <u>W</u> W WB WC
<i>IAKEUP AIR UNIT MAXIMUM MINIMUM CIRCUIT AMPS MIST ELIMINATOR MANUFACTURER MAXIMUM OVERCURRENT PROTECTION MINIMUM</i>	VCD VF <u>W</u> W WB WC
<i>IAKEUP AIR UNIT IAXIMUM IINIMUM CIRCUIT AMPS IIST ELIMINATOR IANUFACTURER IAXIMUM OVERCURRENT PROTECTION IINIMUM IODULATING</i>	VCD VF W W WB WC WF
<i>MAKEUP AIR UNIT MAXIMUM MINIMUM CIRCUIT AMPS MIST ELIMINATOR MANUFACTURER MAXIMUM OVERCURRENT PROTECTION MINIMUM MODULATING</i>	VCD VF <u>W</u> W WB WC WF WG
<i>IAKEUP AIR UNIT IAXIMUM IINIMUM CIRCUIT AMPS IIST ELIMINATOR IANUFACTURER IAXIMUM OVERCURRENT PROTECTION IINIMUM IODULATING</i>	VCD VF W W WB WC WF WG WH
NAKEUP AIR UNIT NAXIMUM MINIMUM CIRCUIT AMPS MIST ELIMINATOR MANUFACTURER MAXIMUM OVERCURRENT PROTECTION MINIMUM MODULATING	VCD VF W WB WB WC WF WG WH WM WM WST
NAKEUP AIR UNIT NAXIMUM MINIMUM CIRCUIT AMPS MIST ELIMINATOR MANUFACTURER MAXIMUM OVERCURRENT PROTECTION MINIMUM MODULATING NORMALLY CLOSED MORMALLY OPEN, NUMBER	VCD VF W WB WB WC WF WG WH WM WST WT
MAKEUP AIR UNIT MAXIMUM MINIMUM CIRCUIT AMPS MIST ELIMINATOR MANUFACTURER MAXIMUM OVERCURRENT PROTECTION MINIMUM MODULATING MORMALLY CLOSED MORMALLY OPEN, NUMBER MET POSITIVE SUCTION HEAD	VCD VF W WB WB WC WF WG WH WM WST WT WV
MAKEUP AIR UNIT MAXIMUM MINIMUM CIRCUIT AMPS MIST ELIMINATOR MANUFACTURER MAXIMUM OVERCURRENT PROTECTION MINIMUM MODULATING MORMALLY CLOSED MORMALLY OPEN, NUMBER MET POSITIVE SUCTION HEAD REQUIRED	VCD VF W WB WC WF WG WH WM WST WT WV
MAKEUP AIR UNIT MAXIMUM MINIMUM CIRCUIT AMPS MIST ELIMINATOR MANUFACTURER MAXIMUM OVERCURRENT PROTECTION MINIMUM MODULATING MORMALLY CLOSED MORMALLY OPEN, NUMBER MET POSITIVE SUCTION HEAD REQUIRED	VCD VF W WB WC WF WG WH WM WST WT WV Z

OUTSIDE AIR OUTSIDE DIAMETER

	1.
PNEUMATIC PRESSURE DROP (INCHES OF WATER FOR AIR, FEET OF WATER FOR FLUIDS) PACKAGED AIR CONDITIONING UNIT PACKAGED AIR HANDLING UNIT PRESSURE DIFFERENTIAL SWITCH PROPELLER FAN PACKAGED HEAT PUMP	2.
PLATE POSITION	З.
PARTS PER MILLION PROPELLER	4.
PRESSURE REDUCING STATION POWER ROOF VENTILATOR, PRESSURE REDUCING VALVE PRESSURE SWITCH POUNDS PER SQUARE INCH POUNDS PER SQUARE INCH ABSOLUTE POUNDS PER SQUARE INCH GAUGE PACKAGED TERMINAL AIR	5.
CONDITIONER	6.
REACTIVATION AIR, RETURN AIR ROOM AIR CONDITIONER REMOTE CONTROL STATION REQUIRED	7.
RELATIVE HUMIDITY, ROOF HOOD ROOF SUPPLY FAN	8.
	9.
SUPPLY AIR SMOKE CONTROL DAMPER STANDARD CUBIC FEET PER MINUTE	10.
SQUARE FEET, SUPPLY FAN SHEET SIMILAR SMOKE DETECTOR STATIC PRESSURE (INCHES OF WATER) STATIC PRESSURE SENSOR	11. 12.
STAINLESS STEEL STANDARD SERVICE VALVE, SHUTOFF VALVE, SOLENOID VALVE	13.
	14.
THERMOSTAT TEMPERATURE CONTROL PANEL TEMPERATURE CONTROL VALVE TEMPERATURE ELEMENT TOP LEVEL	15.
TIP SPEED TYPICAL	16.
VERTICAL VACUUM OUTLET VANEAXIAL	17.
VARIABLE AIR VOLUME VOLUME CONTROL DAMPER VANEAXIAL FAN	18.
	19.
WIDE FLANGE, WIDTH WET BULB WATER CHILLER WATER COLUMN	20.
WALL FAN WATER GAUGE	21.
WALL HEATER WALL MOUNTED	22.
WATER STORAGE TANK WEIGHT WATER CONTROL VALVE	23.

ZONE DAMPER

VENT OUTLET.

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SPECIFICATIONS.



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