

FAN SCHEDULE							
TAG	TYPE	AIRFLOW (L/s)	ESP (Pa)	FAN POWER (kW)	ELECTRICAL MOTOR		DESCRIPTION
					kW	V/ø/Hz	
EF-11-B1	WALL MOUNTED	190	125	0.1	0.2	120/1/60	WALL MOUNTED DIRECT DRIVE EXPLOSION PROOF EXHAUST FAN C/W EXPLOSION PROOF MOTORIZED DAMPER AND BIRD NETTING.
EF-11-B2	WALL MOUNTED	190	125	0.1	0.2	120/1/60	WALL MOUNTED DIRECT DRIVE EXPLOSION PROOF EXHAUST FAN C/W EXPLOSION PROOF MOTORIZED DAMPER AND BIRD NETTING.

DUST COLLECTOR SCHEDULE							
TAG	TYPE	AIRFLOW (L/s)	ESP (kPa)	FAN SPEED (RPM)	ELECTRICAL MOTOR		DESCRIPTION
					kW	V/ø/Hz	
DC-01	DUST COLLECTOR	4,715	3.0	1859	30	575/3/60	CARTRIDGE DUST COLLECTOR C/W TWENTY-FOUR (24) NANOFIBER WIDE PLEAT CARTRIDGE FILTERS, MEMBRANE EXPLOSION VENT TOP W/ WEATHER COVER, DRUM LID LATCH KITS W/ 55-GALLON DRUMS, AUTOMATIC PULSE JET CLEANING SYSTEM, DPC PANEL WITH MOTOR STARTER AND SOLENOID THERMAL KIT, AND BASE MOUNTED INDUSTRIAL BLOWER. BLOWER TO BE C/W HIGH EFFICIENCY SHROUDED WHEEL, FLANGED INLET AND OUTLET, OUTLET DAMPER, V-BELT DRIVE, UNITARY BASE, AND CLEANOUT DOOR. HIGH SPEED ABORT GATE C/W FACTORY STAND, PLATFORM, LADDER AND CONTROLS.

DIFFUSER, GRILLE, REGISTER, AND LOUVRE SCHEDULE			DESCRIPTION
TAG	TYPE		
S-1	STEEL DOUBLE DEFLECTION GRILLE		STEEL DOUBLE DEFLECTION SUPPLY AIR GRILLE, 19mm BLADE SPACING, SURFACE MOUNT, FRONT BLADES PARALLEL TO LONG DIMENSION, COUNTERSUNK SCREW-HOLES, WHITE POWDER COAT FINISH.
E-1	STEEL SINGLE DEFLECTION RETURN GRILLE		STEEL SINGLE DEFLECTION RETURN AIR GRILLE, 19mm BLADE SPACING, SURFACE MOUNT, BLADES PARALLEL TO LONG DIMENSION, COUNTERSUNK SCREW-HOLES, WHITE POWDER COAT FINISH

