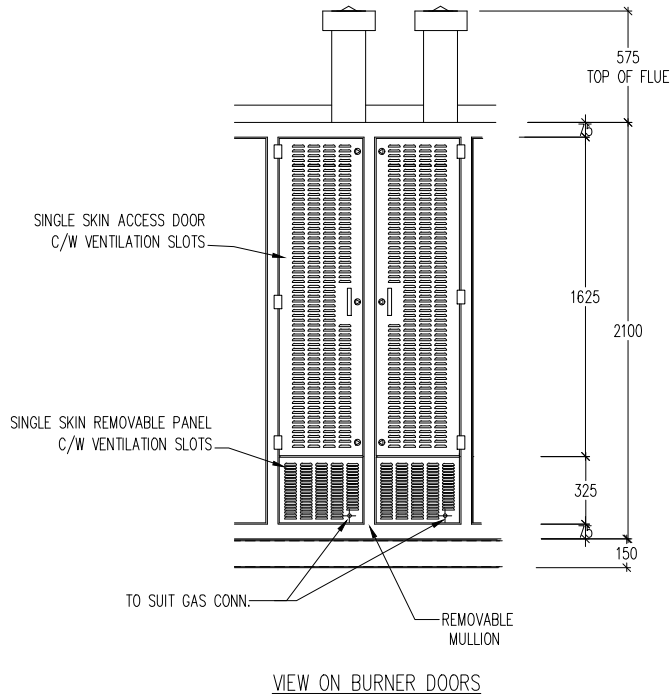
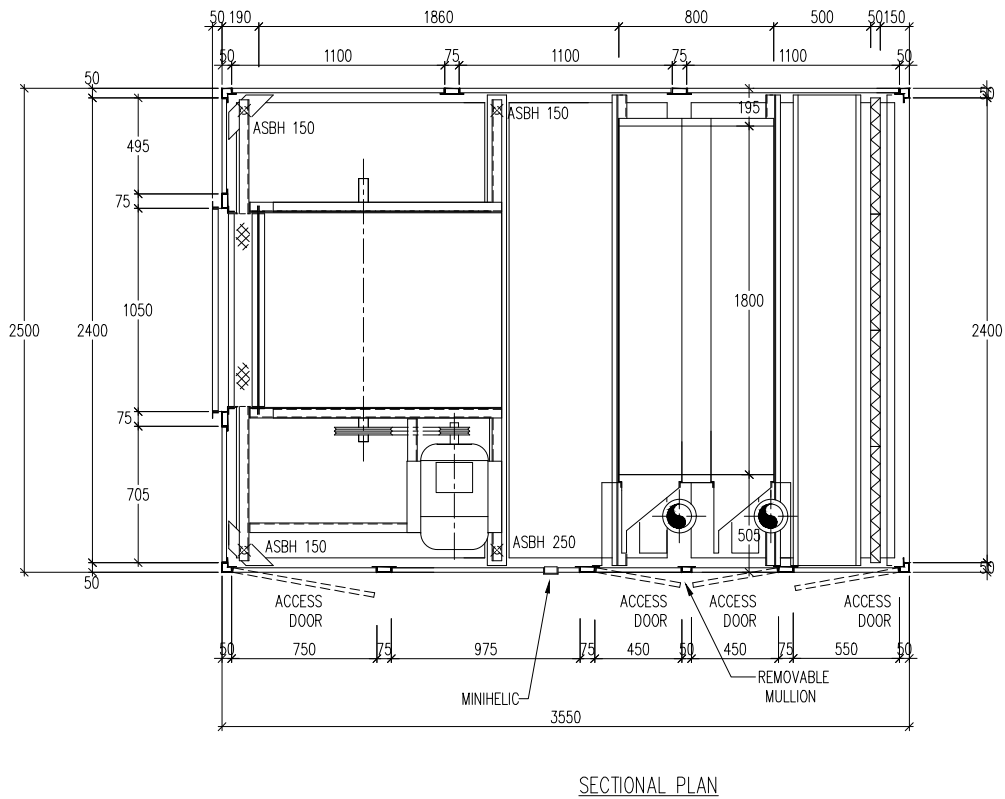
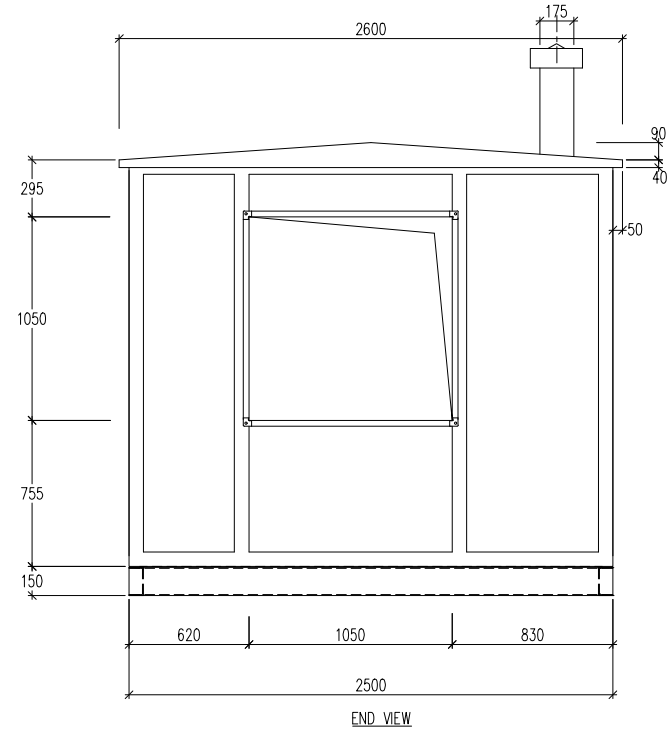
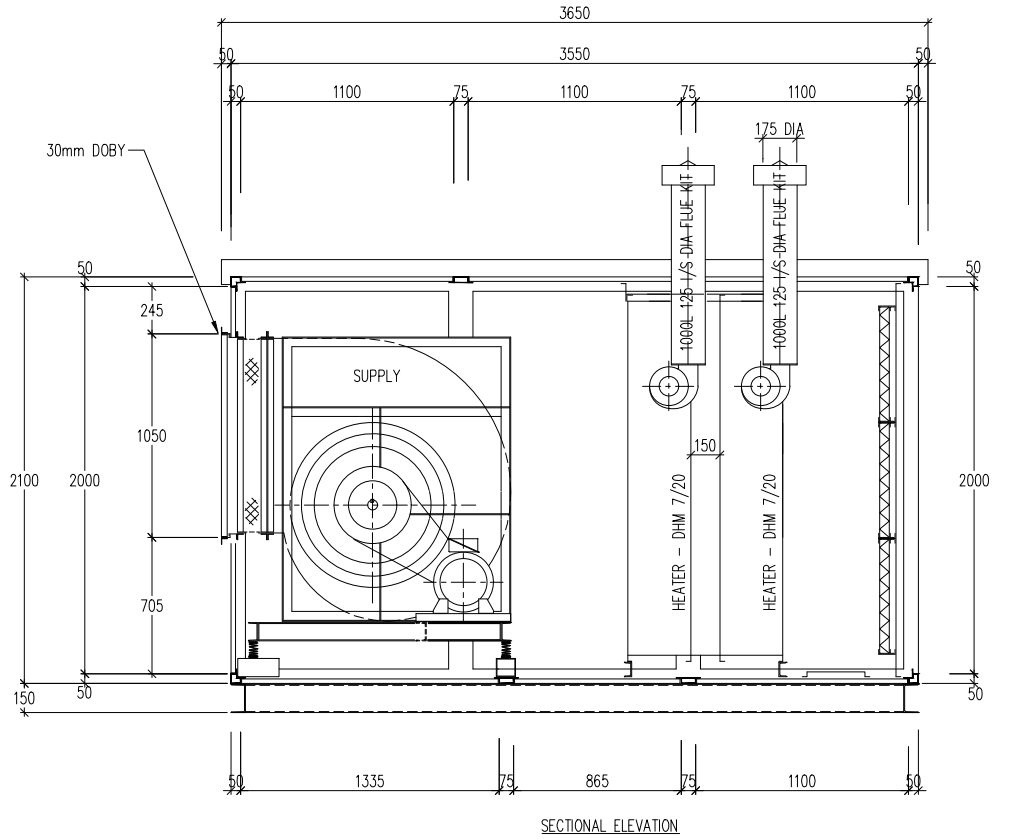
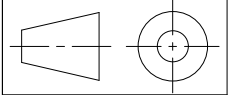
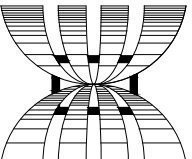




FAN / MOTOR	DO NOT SCALE	
	DUTY (M ³ /SEC)	13.576/6.79
	EXT. RES. (Pa)	239
	TOTAL RES. (Pa)	489
	FAN SIZE	TLZ 800 T
	FAN SPEED (RPM)	449 / 225
	SOUND (63Hz - 8KHz)	91 90 87 85 84 82 78 74
	MOTOR (KW/FREQUENCY)	16.0/4.4 (VGM 180 M)
	MOTOR SPEED (RPM)	1485/725
	ELECTRICITY SUPPLY	415/3/50
	FULL LOAD (AMPS)	31.0/11.0
	STARTING (AMPS)	195.3/44.0 (DOL)
	FAN PULLEY	500 x 3 SPA
	FAN BUSH	3020 x 50mm
FILTER	MOTOR PULLEY	150 x 3 SPA
	MOTOR BUSH	2517 x 48mm
	BELTS	3 - SPA 2300
	A.V. MOUNTS	4 No AS SHOWN
	GRADE/TYPE	EU4 PANEL
	QUANTITY/SIZE (WxHxL)	12 - 600W x 600H x 50D
	QUANTITY/SIZE (WxHxL)	-
	SPARE SETS	
	TYPE OF GAUGE	MINIHILIC
	GRADE/TYPE	
	QUANTITY/SIZE (WxHxL)	
	QUANTITY/SIZE (WxHxL)	-
	SPARE SETS	
	TYPE OF GAUGE	
HEATING / COOLING	COIL TYPE	INDIRECT GAS FIRED
	SIZE (WxHxL)	2 No DHM 7/20
	TUBES/FIN MATERIAL	
	LOADING/No OF STAGES	140 KW (x2)
	ON COIL (°C)	
	OFF COIL (°C)	
	MEDIUM	
	HYDRAULIC RES. (KPa)	
	ELEMENTS	-
	CONNECTIONS	
	COIL TYPE	
	SIZE (WxHxL)	
	TUBES/FIN MATERIAL	
	LOADING/No OF STAGES	
CASEWORK	ON COIL (°C)	
	OFF COIL (°C)	
	MEDIUM	
	HYDRAULIC RES. (KPa)	
	ELEMENTS	
	CONNECTIONS	
	BASE	150x750 RSC FULL BASE (GAM)
	ROOF	PITCHED GALVANISED WEATHER HOOD
	.	
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	FRAMEWORK	MP 150 - 25 ALUMINIUM PENTAPOST
ADDITIONAL	PANEL TYPE	25mm DOUBLE SKIN
	EXTERIOR FINISH	1.0mm THK GALVANISED
	INTERIOR FINISH	1.0mm THK GALVANISED
	ACCESS DOORS	HINGED
	No OF SECTIONS	1
	WEIGHT (KGS)	
	CLIENT	
	INVENT LTD	
	SITE	
	MANCHESTER	
	TITLE	
	A.H.U.	
		
	mallard air systems	
	Edward House, Parry Lane, Bradford, West Yorkshire BD4 8TL TEL: 01274 774050 FAX: 01274 775424 E-MAIL: mallard@mansfield-pollard.co.uk	
	INDIVIDUALLY DESIGNED AIR HANDLING UNITS	

WORKS NOTES
ACCESS DOORS TO BE FITTED WITH BLACK HINGES & SOUTH - CO LOCKS 100 x 50mm R.S.C. GRILLAGE MOUNTED ON 100W x 100H ALUMINIUM BOX SECTION.

GENERAL NOTES
2 No 140 KW DHM 7/20 (280KW MAX DUTY) INDIRECT GAS FIRED DUCT HEATER MODULES FITTED WITH STAINLESS STEEL HEAT EXCHANGER & STEPPED CONTROLLER. EACH HEATER FITTED WITH 1" GAS CONNECTION

REVISION	DATE	AMENDMENT	SIG.	CHECKED
A	19.09.01	A.V. MOUNT DETAILS ADDED	DJ	PD
B	01.11.01	DRIVE DETAILS ADDED	DJ	PD

DRAWN BY DJ	CHECKED PD
SCALE N.T.S.	DATE 12.09.01
DRG No MD2598/1 B	W/O No M2598