

Reference	Total Air Volume (l/s)	Manufacturer	Description	Duct size	Length x Height (mm)	Pressure Drop (Pa)	Sound Level (NR)	Plenum Quantity	Plenum Length (mm)
Basement									
Rear Office (Extract)	60	Gilberts	Series C - Deflection Plate	-	325 x 125	28	35	-	-
Rear Office (Supply)	60	Swegon							
EG/1	15	Swegon	EPV-1	125Ø	150Ø	20	35	N/A	N/A
EG/1 (Comms Room)	15	Swegon	EPV-1	100Ø	150Ø	20	35	N/A	N/A
Ground									
SG/01	120	Swegon	Flowbar FL-25-JT Plastered In	-	63mm	24	35	Refer to Architects Drawings	Refer to Architects Drawings
First / Third									
EG/1	15	Swegon	EPV-1	125Ø	150Ø	20	35	N/A	N/A
External Louvres									
Terrace Supply		-	Built in to Joinery	-	600 x 300	15	35	Refer to Section Detail	TBC
Terrace Extract		-	Built in to Joinery	-	1200 x 300	15	35	Refer to Section Detail	TBC
Typical VRV Supply	180	Swegon	UFK	-	800 x 150	10	35	Refer to Architects Drawings	Refer to Architects Drawings
Typical VRV Return Air	180	Swegon	UFK	-	800 x 75	10	35	Refer to Architects Drawings	Refer to Architects Drawings

Notes:

Please refer to mechanical services layout drawings for quantities and diffuser connection sizes.