Supply Diffuser Schedule

Project :	**Manchester Town Hall Catering Works**	Project No :	**50801**	Schedule Ref :	**OTH-HAK-TH-ZZ-SCH-V-0001**
		Area Served :	**Catering Areas**	Purpose of Issue :	**Suitable for Construction**
		Issue Date :	**03 September 2025**	Revision :	**C01**

Diffuser Reference	Area Served	Air Volume (litres/second)	Overall Size (mm x mm)	Neck Size (mm x mm)	Spigot Diameter (mm)	Plenum Type (Side/Top Entry)	Plenum Box Dimensions			Diffuser Type	Diffuser Colour	Maximum Noise Level	Maximum P.D (Pa)
							Width (mm)	Depth (mm)	Height (mm)				
SD-01	GF-031	600	599X599	450X450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	40 NC	24
SD-02	GF-031	600	599x599	450x450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	40 NC	24
SD-03	GF-031	600	599x599	450x450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	40 NC	24
SD-04	GF-032	206	599X599	450X450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	40 NC	24
SD-05	GF-003	360	599x599	450x450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	40 NC	<10
SD-06	GF-003	355	599X599	450X450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	40 NC	<10
SD-07	01-039	540	599x599	450x450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	40 NC	20
SD-08	01-039	540	599x599	450x450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	40 NC	20
SD-09	01-039	540	599x599	450x450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	40 NC	20
SD-10	01-039	540	599x599	450x450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	40 NC	20
SD-11	01-039	564	599x599	555x555	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts Series G,Type GV, DO	TBC by Architect	40 NC	20
SD-12	01-039	1000	1199x599	1155x555	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts Series G,Type GV, DO	TBC by Architect	40 NC	30
SD-13	01-007	197	599x599	450x450	350	Top Entry	-	-	-	Gilberts DGB4 SAS150	TBC by Architect	25 NC	<10
SD-14	01-007	197	599x599	450x450	350	Top Entry	-	-	-	Gilberts DGB4 SAS150	TBC by Architect	25 NC	<10
SD-15	01-008	116	599x599	450x450 / NRP300	300	Top Entry	-	-	-	Gilberts DGB4 SAS150	TBC by Architect	25 NC	<10
SD-16	01-008	116	599x599	450x450 / NRP300	300	Top Entry	-	-	-	Gilberts DGB4 SAS150	TBC by Architect	25 NC	<10
SD-17	01-025	417	599x599	450x450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	25 NC	14
SD-18	01-024	440	599x599	450x450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	25 NC	14
SD-19	01-024	437	599x599	450x450	Direct connection to grille/ Contractor to fabricate connection on site		-	-	-	Gilberts DGB4 SAS150	TBC by Architect	25 NC	14

Note: The Contractor shall allow for all supply diffusers to be constructed from Aluminium

Note: The Contractor shall confirm ceiling/wall type for all supply diffusers prior to procurement and finalise diffuser schedules, as necessary, in conjunction with the respective manufacturer.

Note: The Contractor shall allow for all supply diffusers to have removable cores.

Note: The Contractor shall allow for all supply diffusers to be fitted with blanking plates suitable to each supply diffusers neck size.

Note: Final Plenum Box sizes to be as per manufacturers requirements.

Revision	Revision Notes	Revision Date
P01	Tender - For Comment	23 August 2019
P02	Issue For Tender	30 August 2019
P03	Suitable for Construction	21 February 2023
C01	Suitable for Construction	03 September 2025