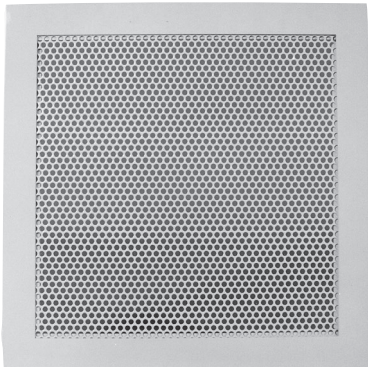
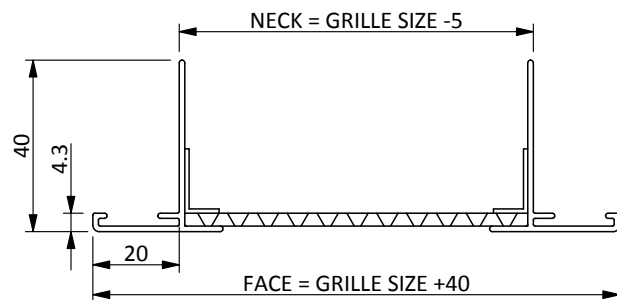


PERFORATED DIFFUSER Model ADPD



ADPD

DESIGN DETAILS (mm)



APPLICATIONS

Perforated plate diffusers are perfect for areas where resistance to tampering is desirable, such as schools. The holes are too small to push fingers through guarding against injury and damage.

The throw created is stable making these grilles ideal in supply applications.

The 50% free area gives good capability for air handling when used in return applications.

FEATURES

50% perforated metal standard, alternatives available on request.

Are designed to fit any ceiling suspension.

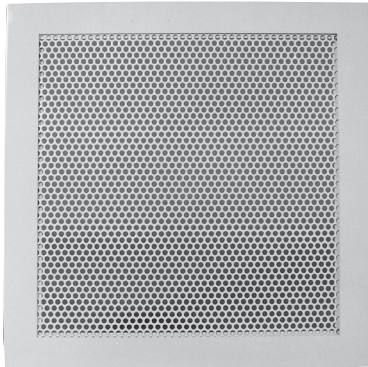
Lightweight aluminium construction.

Standard finish powder coat satin white.

SELECTION GUIDE

Grille Size	1.0m/s	1.5m/s	2.0m/s	2.5m/s	3.0m/s
	L/s	L/s	L/s	L/s	L/s
150 x 150	10	15	21	27	31
200 x 200	19	28	38	48	57
250 x 250	29	44	59	74	88
300 x 300	43	64	86	106	128
350 x 350	58	86	116	145	174
400 x 400	76	114	152	190	228
450 x 450	96	143	192	240	288
500 x 500	118	177	238	296	356
600 x 600	171	256	342	428	513
900 x 450	191	287	384	480	575
900 x 600	256	384	513	641	769
1200 x 600	342	513	684	855	1026

PERFORATED DIFFUSER Model ADPD40

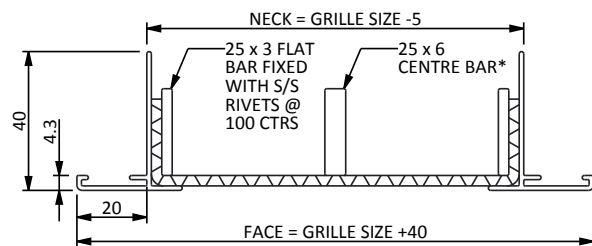


ADPD40 (FRONT)



ADPD40 (REAR)

DESIGN DETAILS (mm)



SELECTION GUIDE

Grille Size	1.0m/s	1.5m/s	2.0m/s	2.5m/s	3.0m/s
	L/s	L/s	L/s	L/s	L/s
150 x 150	6	9	13	16	19
200 x 200	12	18	25	31	37
250 x 250	20	30	41	51	61
300 x 300	30	45	61	76	91
350 x 350	42	63	85	106	127
400 x 400	56	84	113	141	169
450 x 450	72	108	145	181	217
500 x 500	90	135	181	226	271
600 x 600	132	198	265	331	397
900 x 450	149	223	298	372	446
900 x 600	201	302	403	503	604
1200 x 600	270	405	541	676	811

APPLICATIONS

Secure type grille for supply or return air applications, designed to fit any ceiling suspension.

Perforated plate diffusers are ideal in areas where resistance to tampering is desirable, such as schools (the holes are too small to push fingers through guarding against injury and damage).

FEATURES

2.06mm holes @ 3.10mm centres 1.6mm galvanised perforated plate, 40% free area

25 x 3mm flat bars fixed to the inside neck with stainless steel rivets @ 100mm centres for additional strength and security.

25 x 6mm centre flat bar welded to rear of grille on sizes 450 x 450 (mm) and larger.