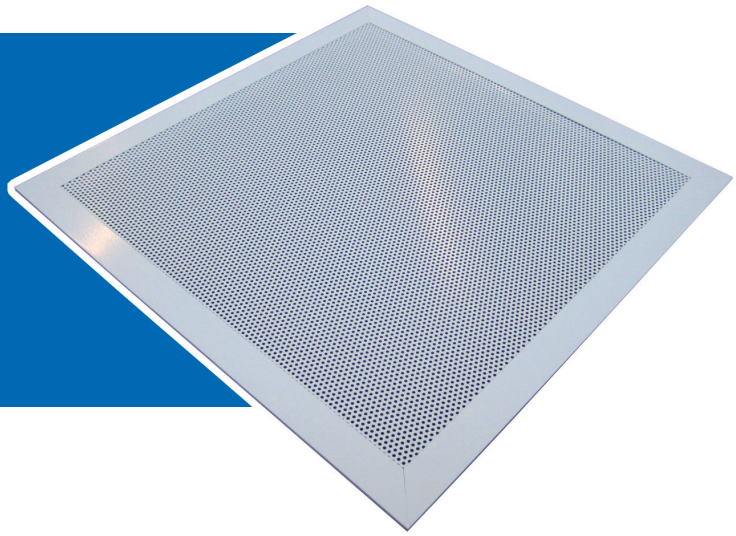
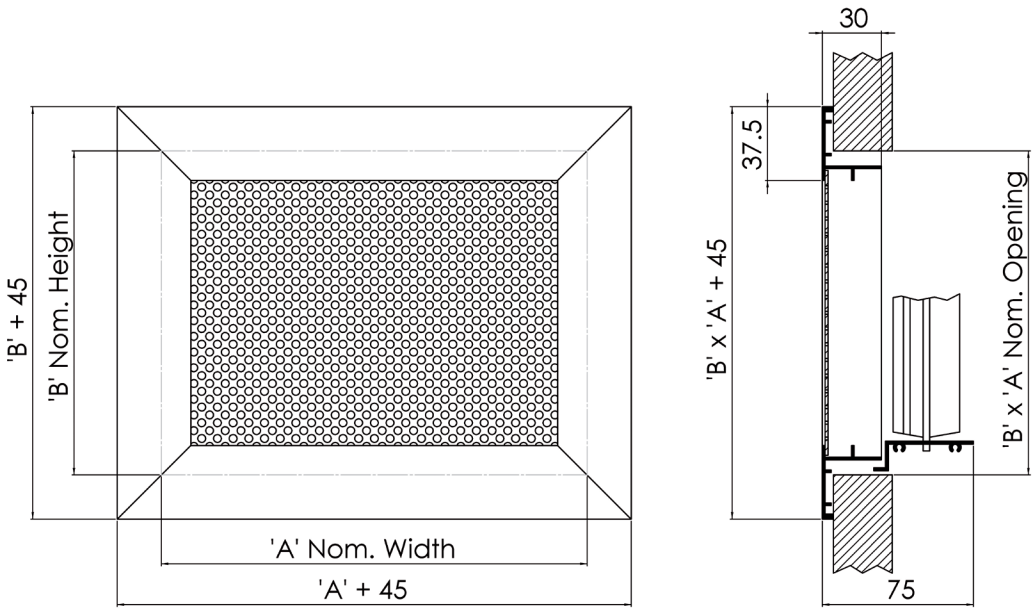
briteair

Perforated Grille

Suitable for wall or ceiling mounted air extract applications. Popular in ceilings which require greater non vision through the grille into the ceiling void or duct plenum. Also provides an aesthetic finish to an open plan ceiling arrangement.





How to Order

Type	Damper	Frame	Fixings	Size	RAL Colour
BPG	D - OBD	F - Standard Flange	SF - Flange Holes	300 x 300	RAL 9010
	0 - No OBD		0 - No Flange Holes		

e.g. 10 No BPG - D - F - SF - 250 x 250 - RAL 9010

*Please contact our **Sales Office on 01924 444 174** for selection guidance on the above.*

briteair SYSTEMS LTD

Briteair Systems Ltd
Unit 21 Smithies Mill, 885 Bradford Road, Batley, West Yorkshire WF17 8NN
Telephone: 01924 444 174 | Fax: 01924 476 600 | www.briteair.co.uk

Performance Data

Size											
150 x 150	l/s	20	25	30	35	40	45	50	55	60	70
	NC	16	18	20	23	25	27	29	31	34	38
	Pa	4	6	9	13	17	21	26	31	37	51
200 x 200	l/s	40	50	60	70	80	90	100	120	140	160
	NC	17	20	22	25	27	30	32	37	42	47
	Pa	5	7	10	14	18	23	29	41	56	63
250 x 250	l/s	100	120	140	160	180	200	220	240	260	280
	NC	23	26	29	33	36	39	42	45	49	52
	Pa	11	16	21	28	35	43	52	62	73	85
300 x 300	l/s	140	160	180	200	240	280	320	360	400	440
	NC	23	25	27	29	34	38	43	47	51	56
	Pa	10	13	16	20	29	39	51	64	79	96
350 x 350	l/s	200	220	240	260	300	340	380	420	460	500
	NC	23	25	27	28	31	35	38	41	45	48
	Pa	10	13	15	17	23	30	37	46	55	65
400 x 400	l/s	240	260	280	300	340	380	420	460	500	540
	NC	22	23	25	26	28	31	33	36	38	41
	Pa	8	10	12	13	17	21	26	31	37	43
450 x 450	l/s	300	320	340	360	400	440	480	520	560	600
	NC	22	23	24	25	27	29	31	33	35	37
	Pa	8	9	10	12	14	17	21	24	28	32
500 x 500	l/s	440	460	500	540	580	620	660	700	800	900
	NC	25	25	27	29	30	32	33	35	39	43
	Pa	11	12	15	17	20	22	25	28	37	47
550 x 550	l/s	440	480	520	560	600	640	700	800	900	1000
	NC	22	23	24	26	27	28	30	33	37	40
	Pa	8	9	11	12	14	16	19	25	32	39
600 x 600	l/s	500	550	600	650	700	750	800	900	1000	1100
	NC	21	22	24	25	26	28	29	32	35	38
	Pa	7	8	10	12	13	15	18	22	27	33
700 x 600	l/s	700	750	800	900	1000	1100	1200	1300	1400	1500
	NC	24	25	26	28	31	33	36	38	40	43
	Pa	10	11	13	16	20	24	29	34	39	45
800 x 600	l/s	800	850	900	1000	1100	1200	1300	1400	1500	1600
	NC	24	25	26	28	30	32	34	36	38	40
	Pa	10	11	12	15	18	12	26	30	34	39
900 x 600	l/s	900	950	1000	1100	1200	1300	1400	1500	1600	1700
	NC	24	25	26	27	29	31	33	35	37	38
	Pa	10	11	12	14	17	20	23	27	30	34
1000 x 600	l/s	1000	1050	1100	1200	1300	1400	1500	1600	1700	1800
	NC	24	25	25	27	29	30	32	34	35	37
	Pa	10	11	12	14	16	19	22	25	28	31
1100 x 600	l/s	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000
	NC	24	25	27	28	30	31	33	34	36	37
	Pa	10	11	13	16	18	20	22	26	29	32
1200 x 600	l/s	1000	1100	1200	1400	1600	1800	2000	2200	2400	2600
	NC	21	22	24	26	29	32	35	38	40	43
	Pa	7	8	10	136	17	21	27	32	38	45

NOTE: If fitting an OBD + 50% to the Pressure Drop figure

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