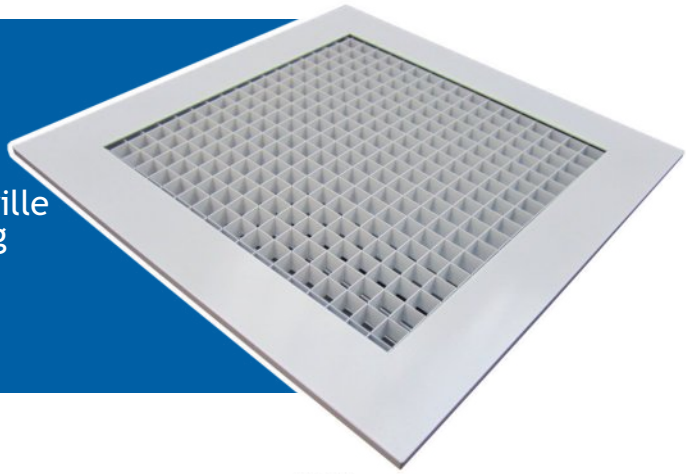
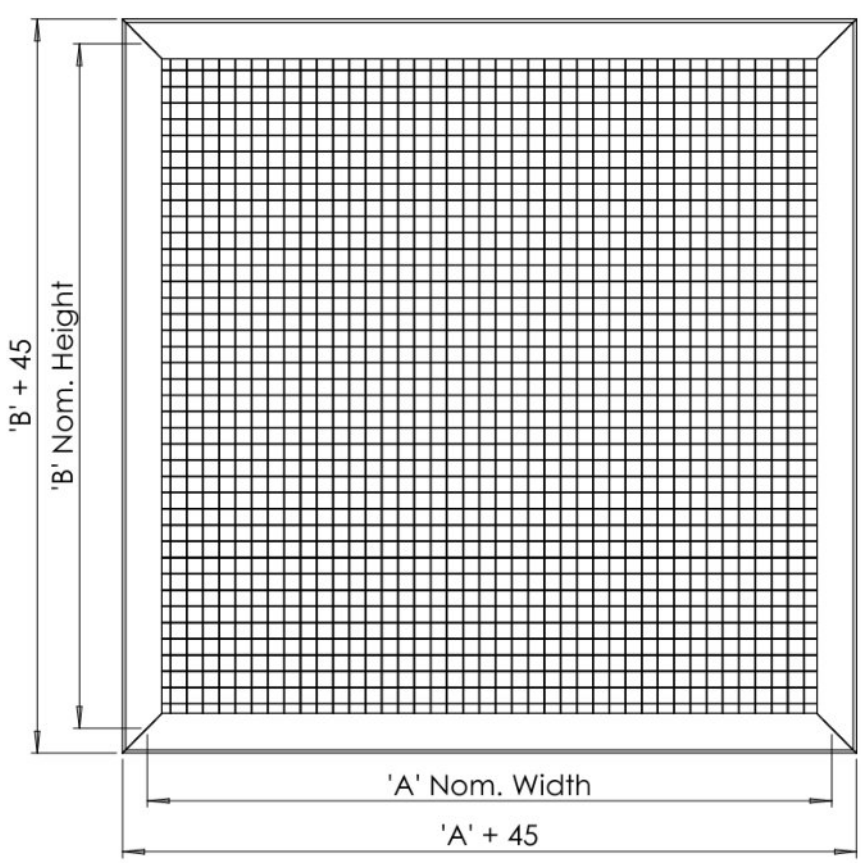
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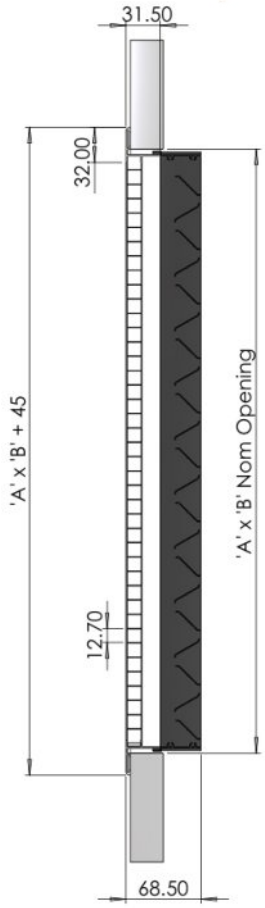
BEC - Eggcrate Grille

Suitable for wall or ceiling mounted air extract applications, available to suit most ceiling types.

With a high free area of up to 85%, the eggcrate grille is able to handle high volumes of air whilst keeping the grille size to a minimum and noise levels and pressure resistance low.







Type	Damper	Core Type	Edge Detail	Tegular Depth	Size	Fixings	Finish
		0 - Fixed	L - Lay In Grid / Standard Flange				
BEC	D - OBD	RC - Removable Core	T15 - Tegular 584 x 584	e.g. 8mm	e.g. 600 x 300	SF - Flange Holes	RAL Colour
		H - Hinged Core	T24 - Tegular 574 x 574			0 - No Flange Holes	Stainless Steel
			M - Clip In Metal Tile				

e.g. 10 No BEC-D-600x300-RAL 9010 (Eggcrate Grille c/w OBD Damper, 600x300 Size, Painted 9010)

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

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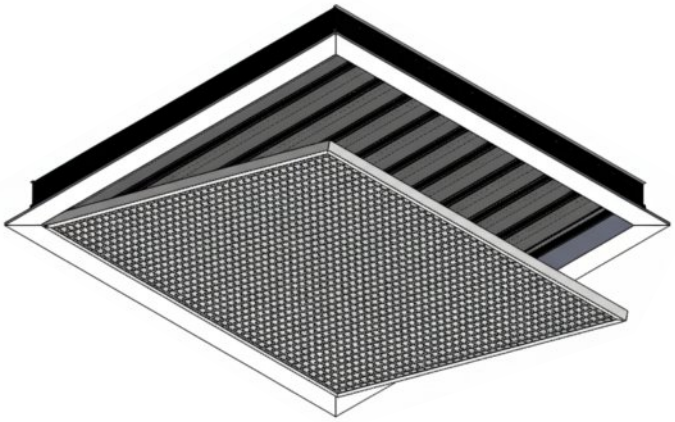
Briteair Systems Ltd
Unit 2, Norquest Ind Park, Pennine View, Birstall, West Yorkshire WF17 9NE

Tel: 01924 444 174 | Fax: 01924 476 600 | www.briteair.co.uk

BEC - Eggcrate Grille

Type	Spigot Orientation	Insulation	Equalizing Grid	Damper	Finish
PB - Square Box	SE - Side Entry	0 - Unlined	EQ	FD - Spigot Damper	Galvanised
	TE - Top Entry	INS - Insulated		CD - Cord Damper	RAL Colour
					Stainless Steel

e.g. 10 No PB-SE-INS-EQ-FD (Plenum Box, Side Entry, Insulated, Equalizing Grid, Spitgot Damper,Galvanised Finish)



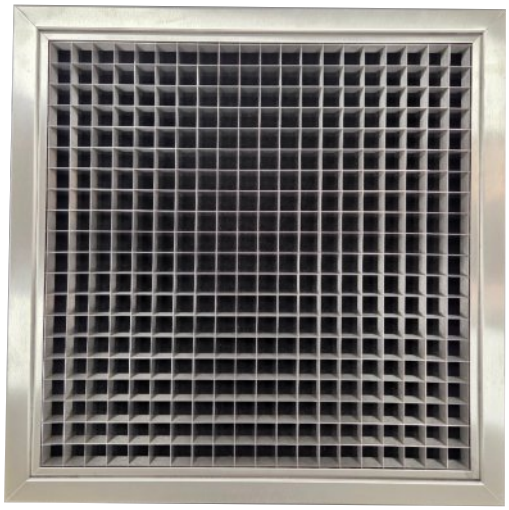
As well as the fixed core Eggcrate we can offer either a hinged core or fully removable core Eggcrate grille.
The removable and hinged core allows access to the OBD for balancing and cleaning.

Multiple Variations

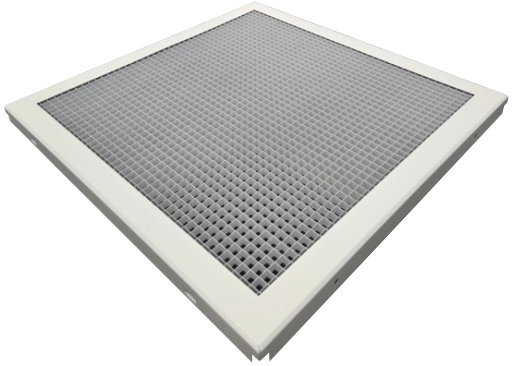
Stainless Steel - BEC-SS

Tegular Type - BEC-T





Clip In Type - BEC-M



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BEC - Eggcrate Grille

Performance Data

Size											
150 X 150	L/s	20	25	30	35	40	45	50	55	60	70
	Throw m 0.25 - 0.5 m/s										
	Pa	1	2	3	4	5	7	8	10	12	16
	NR						15	17	19	22	26
200 X 200	L/s	40	50	60	70	80	90	100	140	160	160
	Throw m 0.25 - 0.5 m/s										
	Pa	2	3	4	5	7	8	10	15	20	27
	NR					15	18	20	25	30	35
250 X 250	L/s	100	120	140	160	180	200	220	240	260	280
	Throw m 0.25 - 0.5 m/s										
	Pa	4	6	8	11	14	17	21	25	29	33
	NR			17	21	24	27	30	33	37	40
300 X 300	L/s	140	160	180	200	240	280	320	360	400	440
	Throw m 0.25 - 0.5 m/s										
	Pa	4	5	7	8	12	16	21	27	33	40
	NR			15	17	22	26	31	35	39	44
350 X 350	L/s	200	220	240	260	300	340	380	420	460	500
	Throw m 0.25 - 0.5 m/s										
	Pa	4	5	6	8	10	13	16	20	24	26
	NR	15	18	20	22	26	30	33	36	38	41
400 X 400	L/s	240	260	280	300	340	380	420	460	500	540
	Throw m 0.25 - 0.5 m/s										
	Pa	4	4	5	6	8	9	11	14	16	19
	NR	15	18	20	22	25	28	31	33	36	38
450 X 450	L/s	300	320	340	360	400	440	480	520	560	600
	Throw m 0.25 - 0.5 m/s										
	Pa	4	4	5	5	7	8	9	11	13	15
	NR	17	19	21	22	25	28	30	33	35	37
500 X 500	L/s	440	460	500	540	580	620	660	700	800	900
	Throw m 0.25 - 0.5 m/s										
	Pa	5	6	7	8	9	10	12	13	17	22
	NR	26	27	30	32	34	36	37	39	43	46
550 X 550	L/s	440	480	520	560	600	640	700	800	900	1000
	Throw m 0.25 - 0.5 m/s										
	Pa	4	4	5	6	7	7	9	12	15	18
	NR	26	28	30	32	34	36	39	42	46	49
600 X 600	L/s	500	550	600	650	700	750	800	900	1000	1100
	Throw m 0.25 - 0.5 m/s										
	Pa	3	4	5	5	6	7	9	10	13	16
	NR	24	27	29	32	34	36	38	41	44	47

More data can be found through our BEC Calculator on our website

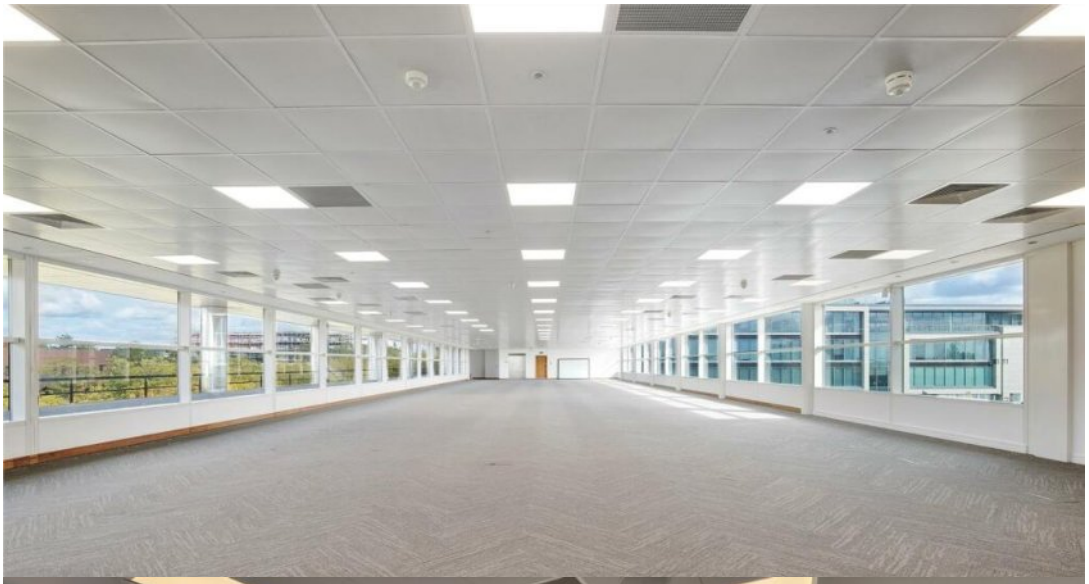
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