briteair

Plenum Boxes

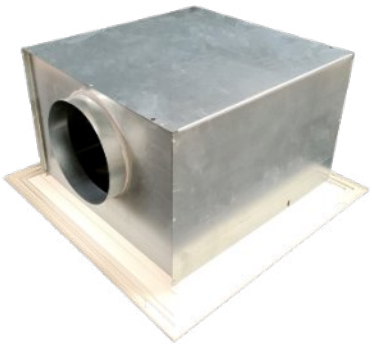
Circular And Square Plenum Boxes Suitable For Ceiling Grids And Exposed Ceilings.

Fully Sealed And Insulated Plenum Boxes Available In Any Size To Suit The Particular Requirements Of The Client.



All our plenum boxes are laser cut and folded on our CNC press brake, they are constructed from 0.7 galvanised Steel and sealed with sealant as standard and are available in either side or top entry.
Our swirl diffuser plenum boxes have a central fixing bar, and all plenum boxes come with 4 No laser cut holes to allow for drop rod fixing.





Optional Extras

Lining - Used for both thermal and accoustic preformance, our plenum boxes are lined with 6mm Pyrosorb foam, different thicknesses of Pyrosorb are also available on request.



Dampers - We offer a range of dampers that can be added to our plenum boxes, from Spiogt Dampers, Cord Operated Dampers to OBD Dampers.

Equalizing Grids - Used to straighten and even out air flows going through the plenum box.



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

briteair SYSTEMS LTD

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

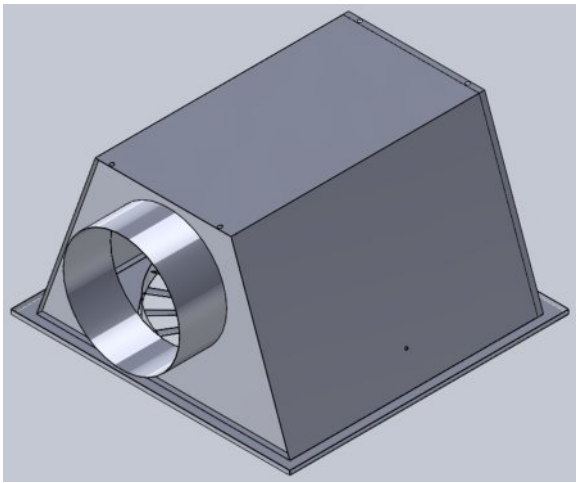
Plenum Boxes

How to Order

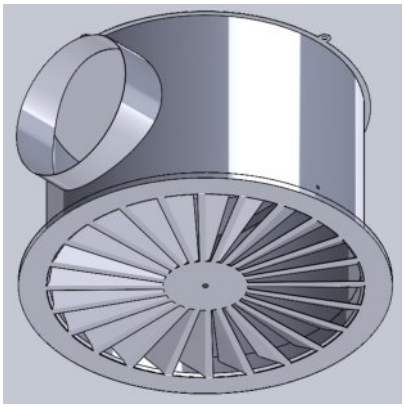
Type	Spigot Orientation	Insulation	Fit - Circular Boxes	Equalizing Grid	Damper	Finish
PB - Square Box	SE - Side Entry	0 - Unlined	N - Neck		FD - Spigot Damper	RAL Colour
PBC - Circular Box	TE - Top Entry	INS - Insulated	O/a - Overall	EQ	CD - Cord Damper	Galvanised
						Stainless Steel

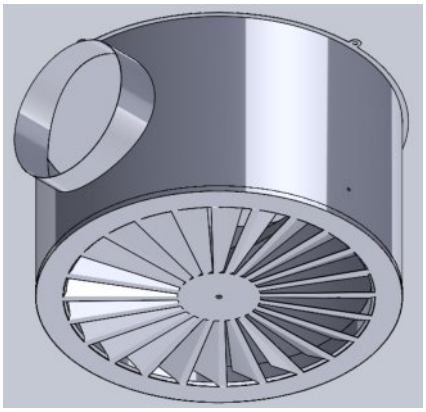
e.g. 10 No PB-SE-INS-EQ-FD-Galvanised (Plenum Box, Side Entry, Insulated, Equalizing Grid, Spigot Damper, Galvanised Finish)
e.g. 25 No PBC-SE-INS-N-FD-Galvanised (Circular Plenum Box, Side Entry, Insulated, To Suit Neck, Spigot Damper, Galvanised Finish)

Plenum Box Variations

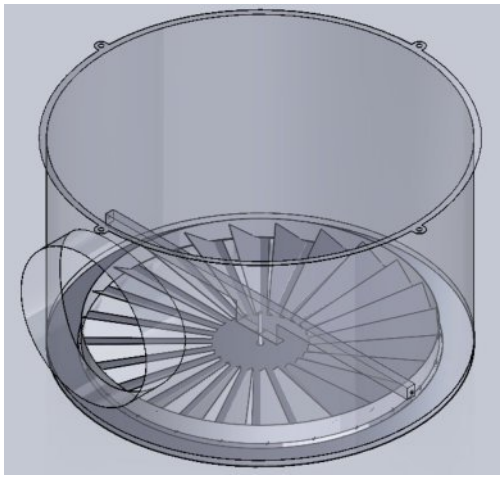


Fit For Circular Boxes

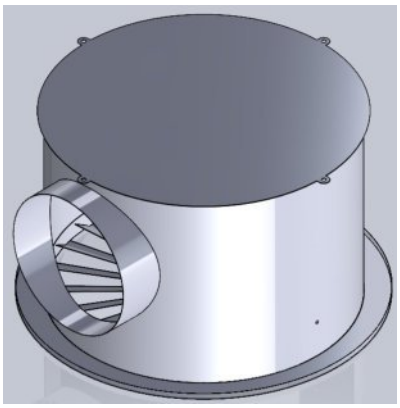




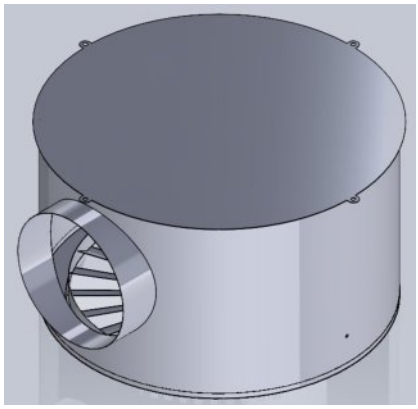
Fixing Detail



To Suit Neck



To Suit Overall



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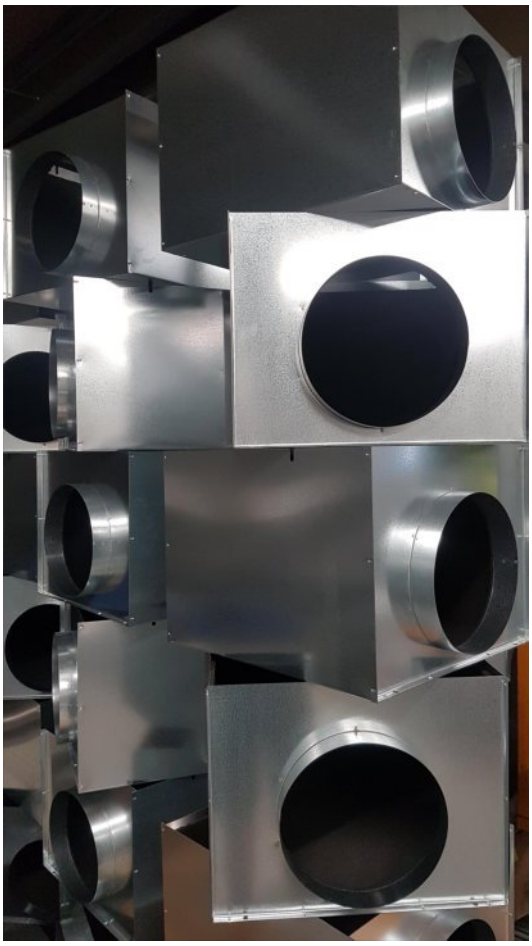
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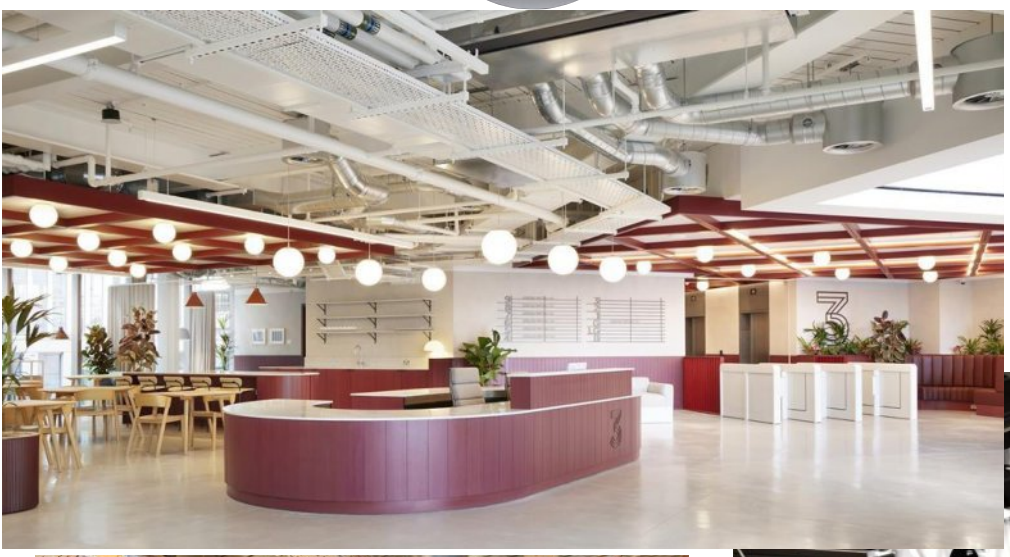
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