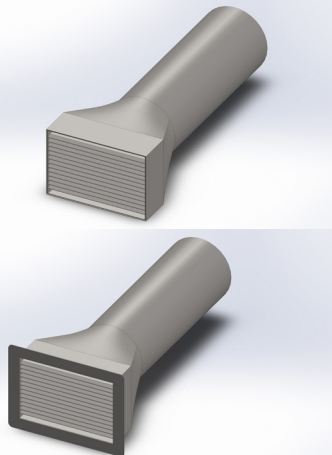
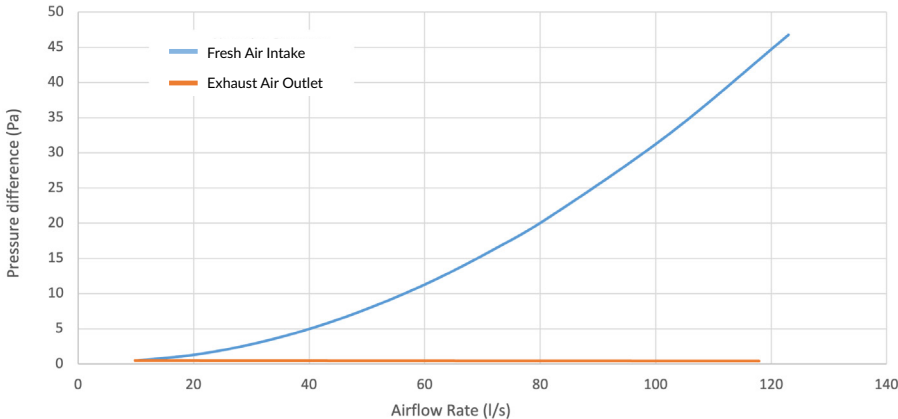


Product Specification	Performance Data																											
	 <table><caption>Performance Data: Pressure Difference vs Airflow Rate</caption><thead><tr><th>Airflow Rate (l/s)</th><th>Fresh Air Intake (Pa)</th><th>Exhaust Air Outlet (Pa)</th></tr></thead><tbody><tr><td>0</td><td>0</td><td>0</td></tr><tr><td>20</td><td>1.5</td><td>0.2</td></tr><tr><td>40</td><td>5.0</td><td>0.3</td></tr><tr><td>60</td><td>11.0</td><td>0.4</td></tr><tr><td>80</td><td>19.0</td><td>0.5</td></tr><tr><td>100</td><td>29.0</td><td>0.6</td></tr><tr><td>120</td><td>41.0</td><td>0.7</td></tr><tr><td>125</td><td>47.0</td><td>0.8</td></tr></tbody></table>	Airflow Rate (l/s)	Fresh Air Intake (Pa)	Exhaust Air Outlet (Pa)	0	0	0	20	1.5	0.2	40	5.0	0.3	60	11.0	0.4	80	19.0	0.5	100	29.0	0.6	120	41.0	0.7	125	47.0	0.8
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• Single Air Brick and Duct Transition Kit with or without picture frame • A1 Non Combustible product classification (ES EN 13501w+A1:2018) • 600mm Ducting Transition • RAL Powder Coating Finish to AS-s1,d • Unique mechanical fixing • Female connector for easy transition to internal ducting																												

Product Dimensions

With picture frame

Technical drawings of the diffuser with a picture frame. Front view shows a rectangular unit with a frame, overall dimensions 215x190mm, with a central opening of 140mm height and 215mm width. Side view shows a depth of 60mm and 12 vanes. A detail shows a 5mm x 2mm thru hole.

Without picture frame

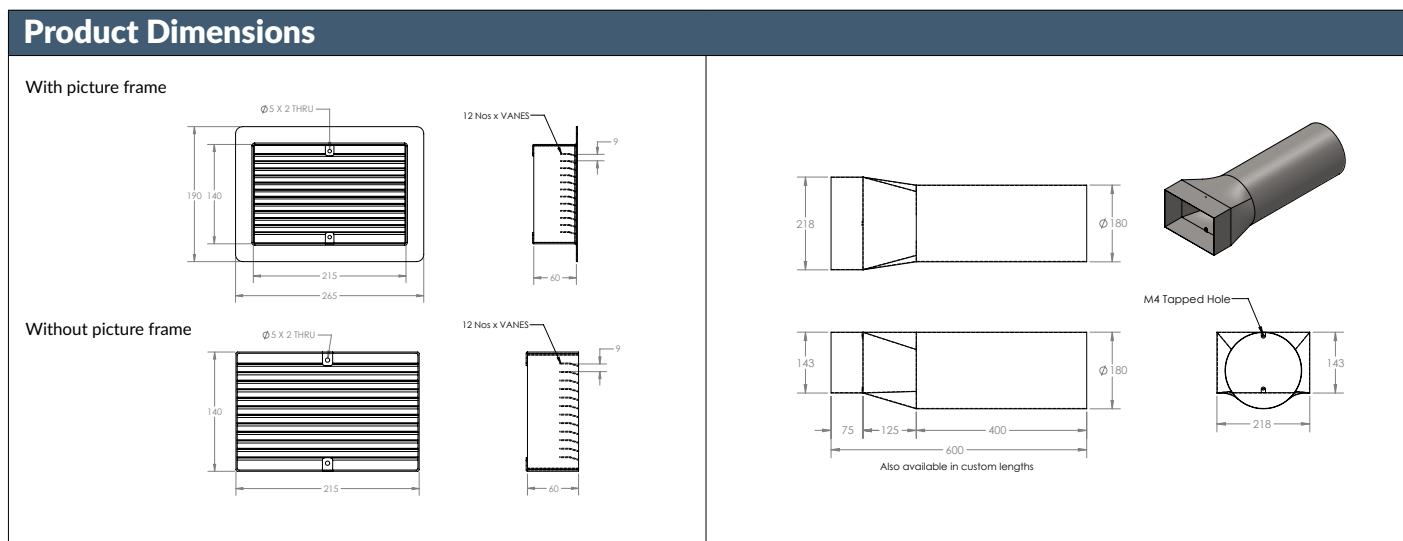
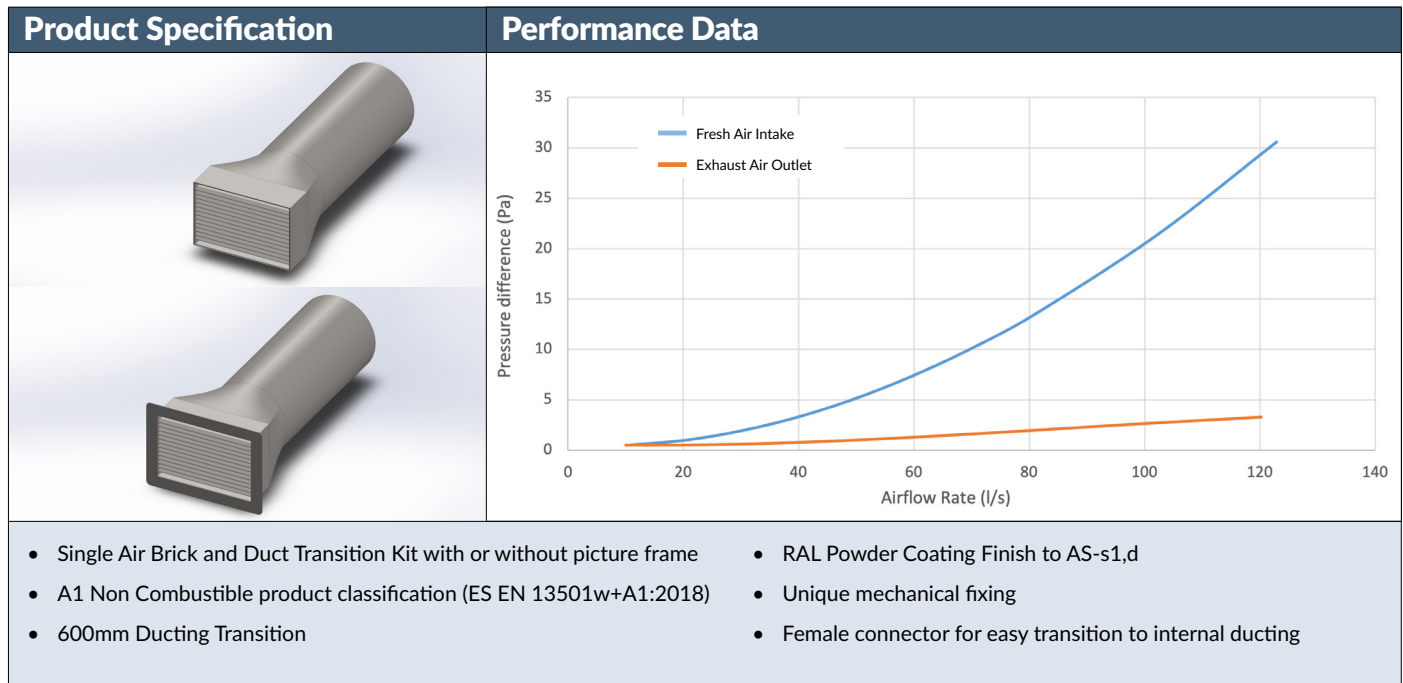
Technical drawings of the diffuser without a picture frame. Front view shows a rectangular unit, overall dimensions 215x140mm, with a central opening of 140mm height and 215mm width. Side view shows a depth of 60mm and 12 vanes. A detail shows a 5mm x 2mm thru hole.

Technical drawings of the diffuser with a tapered end. Front view shows a tapered section followed by a cylindrical section, overall dimensions 218x143mm, with a central opening of 150mm diameter. Side view shows a depth of 60mm and 12 vanes. A detail shows a 5mm x 2mm thru hole.

Technical drawings of the diffuser with a tapered end and an M4 tapped hole. Front view shows a tapered section followed by a cylindrical section, overall dimensions 218x143mm, with a central opening of 150mm diameter. Side view shows a depth of 60mm and 12 vanes. A detail shows a 5mm x 2mm thru hole.

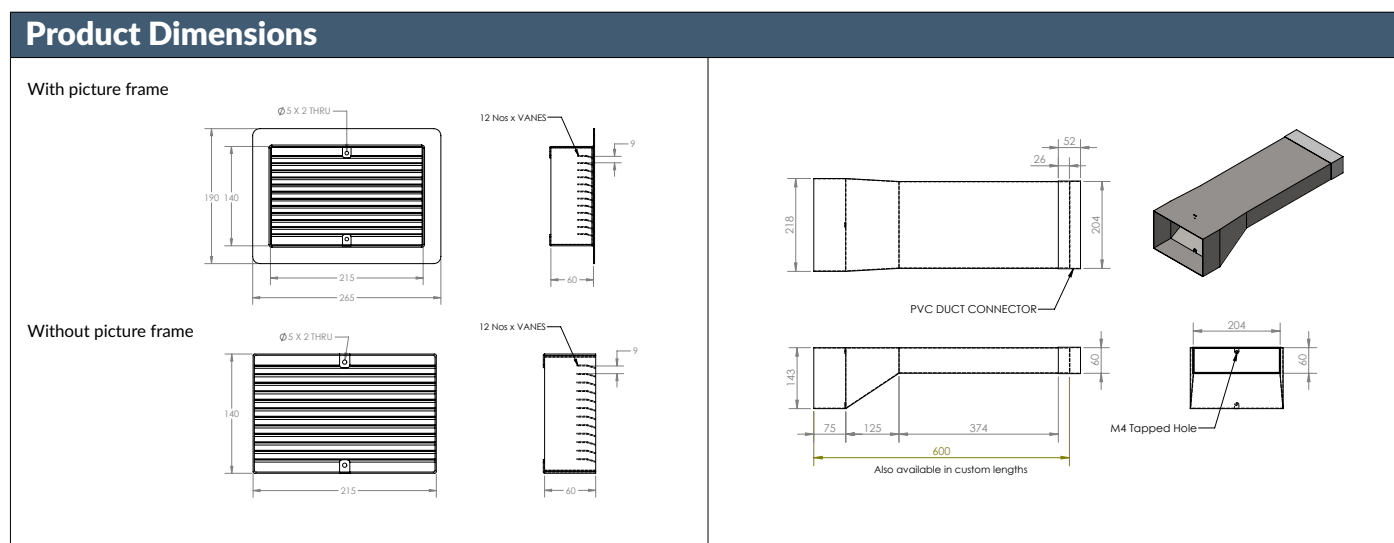
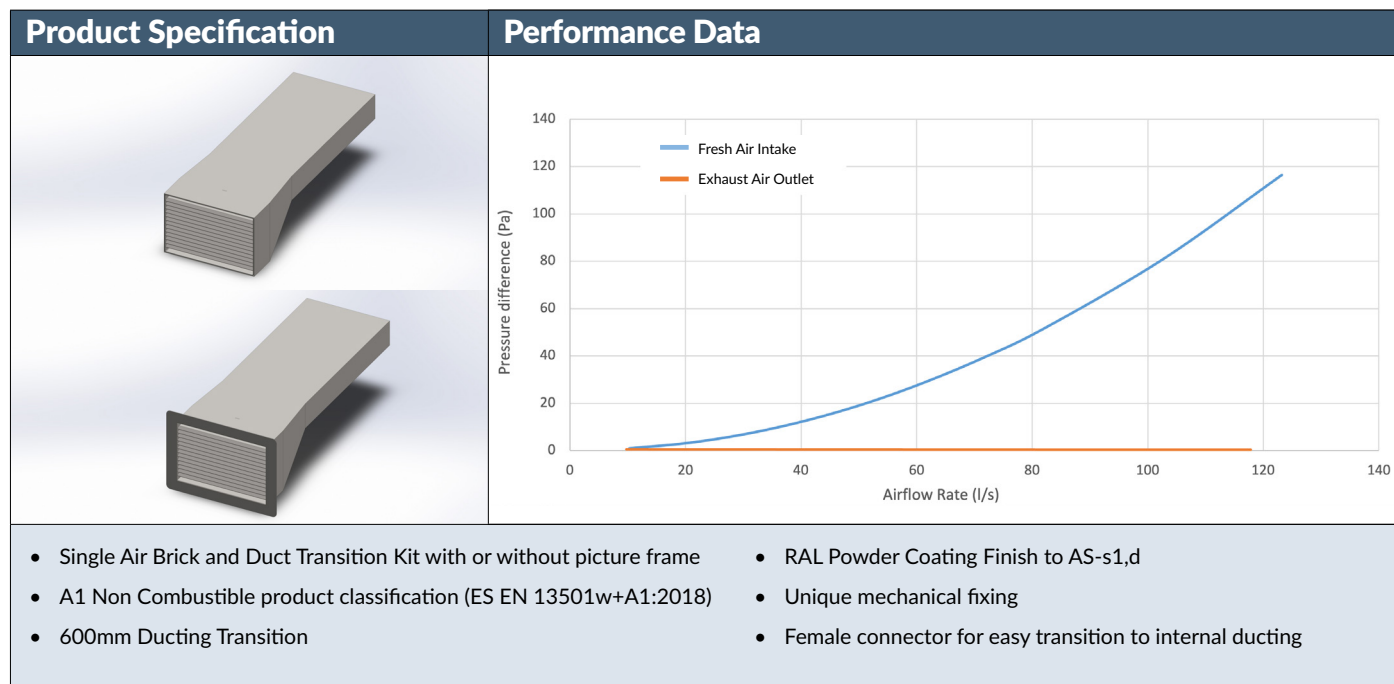
Product Range Info							
Product	Description	Duct Connection	Classification	Weight (kg)	Free Area mm²	Part Code	Colour Options
ResiBRICK Double	ResiBRICK Double Kit 150mm	150mm	A1 and A2-s1,d0	1.2	25,155	RB-DOU-150/600-COLOUR CODE	COT - Cotswold RAL 1014 TER - Teracotta RAL 8004 BRW - Brown RAL 8011
ResiBRICK Double	ResiBRICK Double Kit 150mm with picture frame	150mm	A1 and A2-s1,d0	1.38	25,155	RB-DOUPF -150/600-COLOUR CODE	WHI - Traffic White RAL 9016 BLL - Black RAL 9010

Downloadable files available at www.pinnaclehvacsolutions.co.uk – BIM, CAD, Consultant Specification, Brochure & Install Best Practice
Performance independently tested by BRE



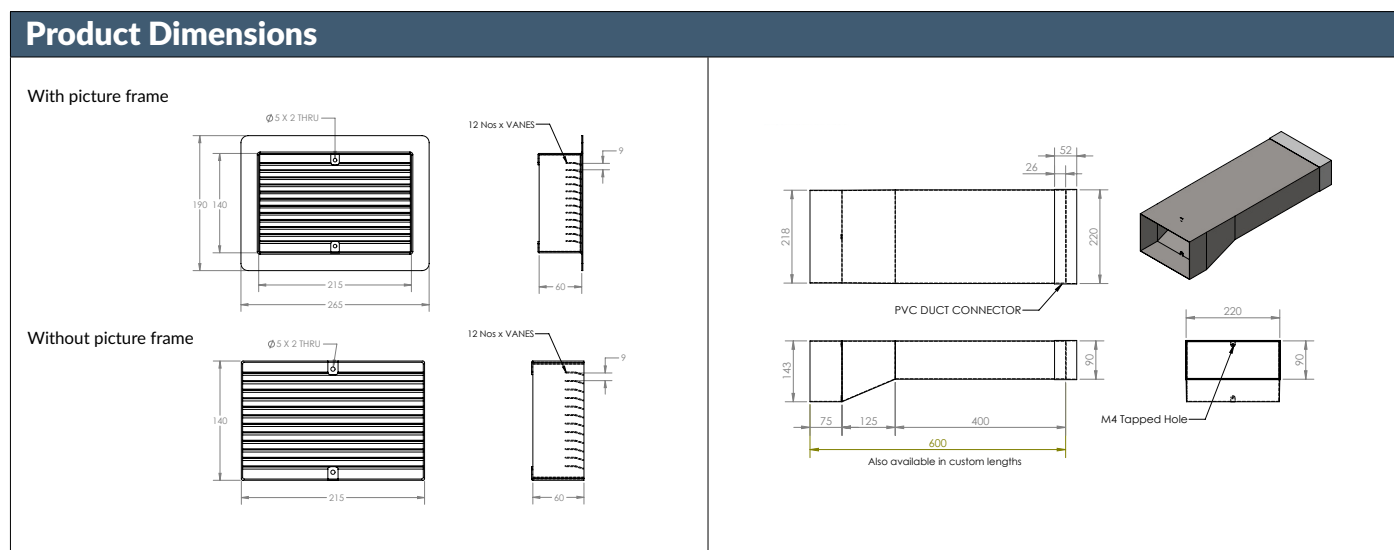
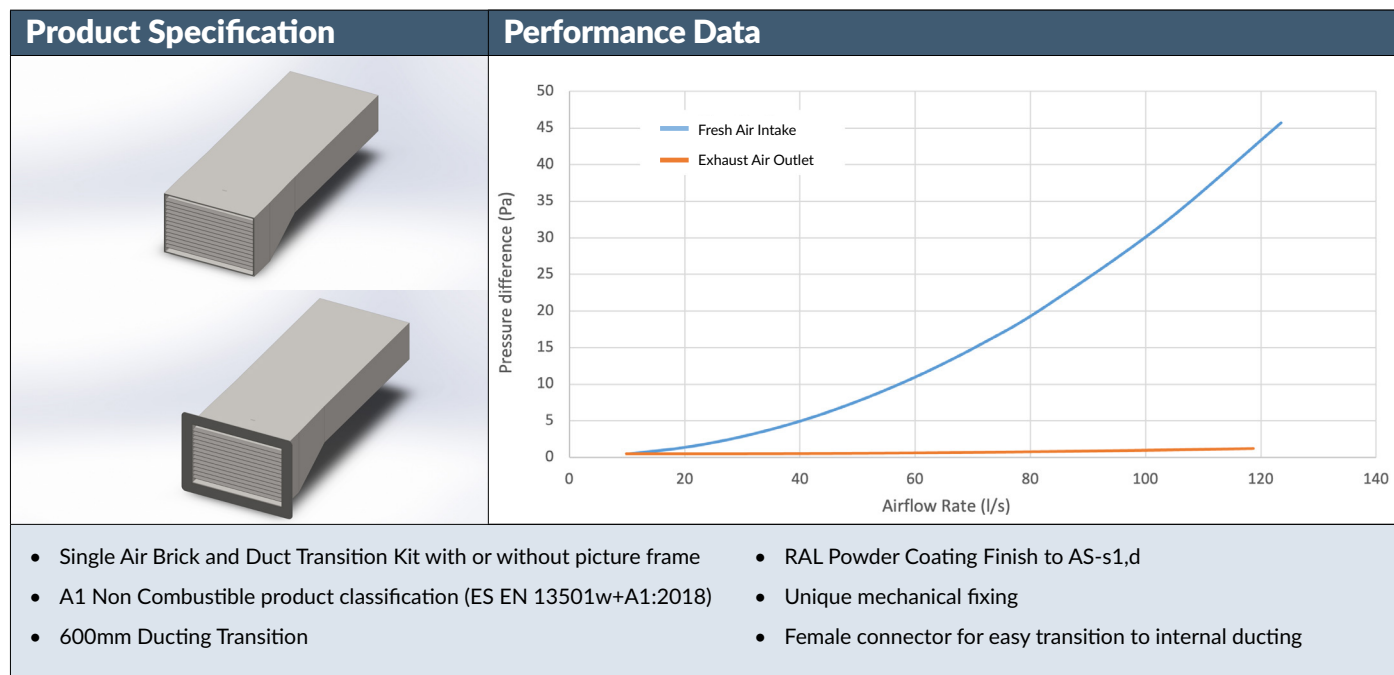
Product Range Info							
Product	Description	Duct Connection	Classification	Weight (kg)	Free Area mm ²	Part Code	Colour Options
ResiBRICK Double	ResiBRICK Double Kit 180mm	180mm	A1 and A2-s1,d0	1.2	25,155	RB-DOU-180/600-COLOUR CODE	COT - Cotswold RAL 1014 TER - Teracotta RAL 8004 BRW - Brown RAL 8011
ResiBRICK Double	ResiBRICK Double Kit 180mm with picture frame	180mm	A1 and A2-s1,d0	1.38	25,155	RB-DOUPF-180/600-COLOUR CODE	WHI - Traffic White RAL 9016 BLK - Black RAL 9010

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Product Range Info							
Product	Description	Duct Connection	Classification	Weight (kg)	Free Area mm ²	Part Code	Colour Options
ResiBRICK Double	ResiBRICK Double Kit 204x60mm	204x60mm	A1 and A2-s1,d0	1.2	25,155	RB-DOU-204/600-COLOUR CODE	COT - Cotswold RAL 1014 TER - Teracotta RAL 8004 BRW - Brown RAL 8011
ResiBRICK Double	ResiBRICK Double Kit 204x60mm with picture frame	204x60mm	A1 and A2-s1,d0	1.38	25,155	RB-DOUPF-204/600-COLOUR CODE	WHI - Traffic White RAL 9016 BLK - Black RAL 9010

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Product Range Info							
Product	Description	Duct Connection	Classification	Weight (kg)	Free Area mm ²	Part Code	Colour Options
ResiBRICK Double	ResiBRICK Double Kit 220x90mm	220x90mm	A1 and A2-s1,d0	1.2	25,155	RB-DOU-220/600-COLOUR CODE	COT - Cotswold RAL 1014 TER - Teracotta RAL 8004 BRW - Brown RAL 8011
ResiBRICK Double	ResiBRICK Double Kit 220x90mm with picture frame	220x90mm	A1 and A2-s1,d0	1.38	25,155	RB-DOUPF-220/600-COLOUR CODE	WHI - Traffic White RAL 9016 BLK - Black RAL 9010

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