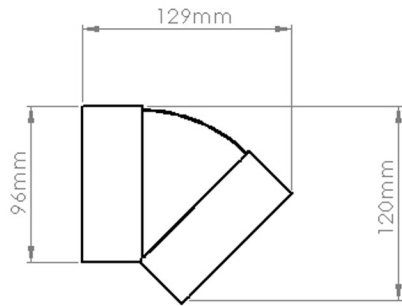
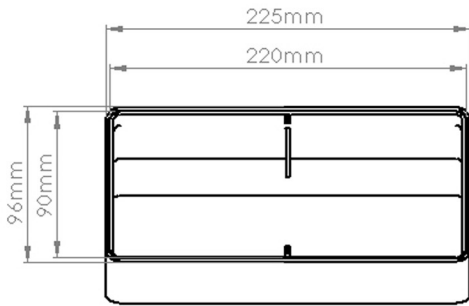


Technical Data Sheet  
Code 46486  
FD220 45 Degree Vertical Bend



SPECIFICATION DETAILS

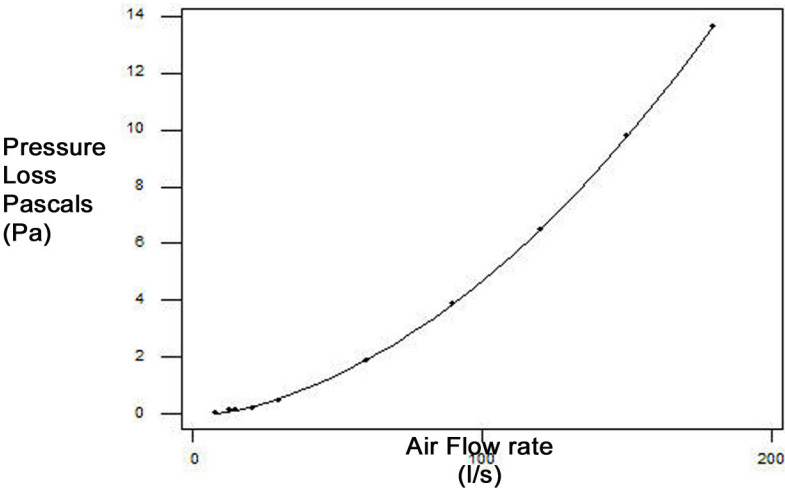
The 220x90mm Rectangular Vertical 45° Bend is manufactured from (white) High Impact Polystyrene and has a minimum free area of 18,545mm<sup>2</sup>. It has a female adaptor for connection outside of the System 220 duct. Fully compliant with SAP Appendix Q Product Characteristics Database recommendations for duct sizes used with both extract and Mechanical Heat Recovery Systems. Manufactured in compliance with Domestic Plastic Ductwork Specification DW/154 and does meet UL94HB flammability standard.

Size:	220mm x 90mm
For use with:	Vortice Ducting

MAX/MIN OPERATING TEMPERATURES  
+ 60°C to - 15°C

PERFORMANCE CURVE

Box quantity:	15
Individual Weight:	189g
Colour:	White



AIRFLOW	RESISTANCE
8 l/s	0.07 pa
13 l/s	0.13 pa
21 l/s	0.22 pa
30 l/s	0.50 pa
60 l/s	1.90 pa
120 l/s	6.50 pa

Vortice Limited  
Beeches House  
Eastern Avenue  
Burton Upon Trent  
DE13 0BB  
Tel: 01283 492949  
Fax: 01283 544121  
sales@vortice.ltd.uk  
www.vortice.ltd.uk