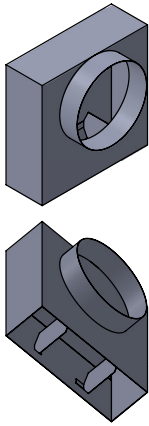


RESIDUCT™ PLENUM ELBOW > 200MM Ø

Product Specification

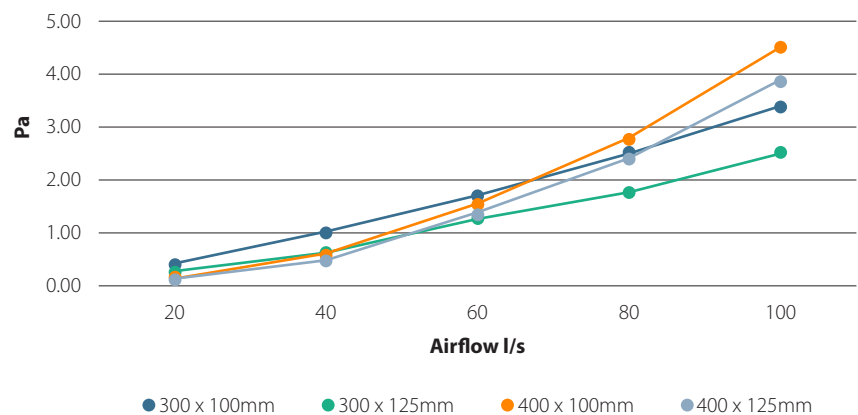


The ResiDUCT™ plenum elbow is part of the ResiDUCT™ system range;

- Manufactured from 0.6mm galvanised steel
- DW144 Specification
- 200mm spigot connection
- Socket seal jointing (female connection)
- Integral ResiDUCT™ stiffeners for additional strength and reduction in air leakage as parts are joined together
- Available in 300x100, 300x125, 400x100, 400x125 (mm)
- Bespoke sizes available on request

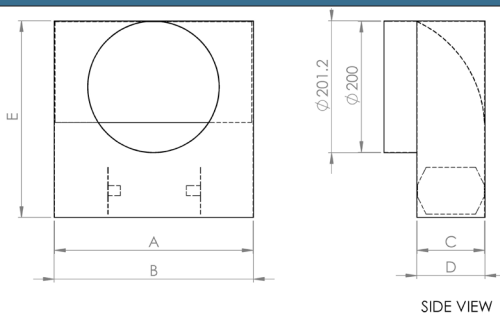
Performance Data

ResiDUCT™ - Plenum Elbow



Range (mm)	@20l/s	40l/s	@60l/s	@80l/s	@100l/s
300 x 100	0.43	1.05	1.75	2.53	3.36
300 x 125	0.24	0.67	1.21	1.84	2.55
400 x 100	0.15	0.64	1.52	2.81	4.51
400 x 125	0.13	0.57	1.33	2.44	3.89

Product Dimensions



Range (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
300 x 100	303	304.2	103	104.2	300
300 x 125	303	304.2	127	128.2	300
400 x 100	403	404.2	103	104.2	350
400 x 125	403	404.2	127	128.2	350

Product Range Info

Range Size (mm)	Part Code	Minimum Free Area (mm²)	Description	Connection	Material (mm)	Weight (kg)	Manufactured To
300 x 100	RD/300100EL	29,521 (rectangular end) 12,345 (200mm Ø end)	Plenum Elbow	Female	0.6	1.5	DW144
300 x 125	RD/300125EL	36,991 (rectangular end) 12,345 (200mm Ø end)	Plenum Elbow	Female	0.6	1.5	DW144
400 x 100	RD/400100EL	39,401 (rectangular end) 12,345 (200mm Ø end)	Plenum Elbow	Female	0.6	1.5	DW144
400 x 125	RD/400125EL	49,371 (rectangular end) 12,345 (200mm Ø end)	Plenum Elbow	Female	0.6	1.5	DW144

Design Registration: 5359535

Downloadable files available at www.pinnacleductwork.co.uk – BIM, CAD, Consultant Specification, Brochure & Install Best Practice

Performance independently tested by BSRIA