

Performance data

125 Series (204 X 60mm)	Component	Description	Air flow L/s @ Pressure Loss,Pa			
			30L/s	60L/s	90L/s	120L/s
			FPD125-DUCT-2M	Flat rigid duct, 204mm x 60mm, 2m long	3.9	14.4
FPD125-CONDD	Duct connector	0.3	1.1	2.0	3.5	
FPD125-CONSSDD	Self seal connector duct to duct	1.2	3.2	6.5	10.4	
FPD125-CONSSDF	Self seal connector duct to fittings	0.9	3.4	7.5	14.4	
FPD125-HBEND-90	90° Horizontal bend	7.5	30.6	69.9	125.6	
FPD125-HBEND-45	45° Horizontal bend	2.7	13.2	35.0	71.6	
FPD125-VBEND-90	90° Vertical bend	4.5	17.9	40.2	71.2	
FPD125-VBEND-45	45° Vertical bend	2.7	13.4	30.1	53.4	
FPD125-TR150-90	Round/rectangular rotating transition 90° bend - Ø150mm	5.9	23.5	52.9	94.1	
FPD125-TR125	Round/rectangular transition - Ø125	3.8	15.4	34.8	61.9	

165 Series (220mm X 90mm)	Component	Description	Air flow L/s @ Pressure Loss,Pa					
			30L/s	60L/s	90L/s	120L/s	150L/s	180L/s
			FPD165-DUCT-2M	Flat rigid duct, 220mm x 90mm, 2m long	0.7	2.3	4.7	7.8
FPD165-CONDD	Duct connector	0.0	0.0	0.1	0.2	0.4	0.7	
FPD165-CONSSDD	Self seal connector duct to duct	0.1	0.1	0.2	0.4	0.6	0.9	
FPD165-CONSSDF	Self seal connector duct to fittings	0.1	0.3	0.5	0.8	1.1	1.5	
FPD165-HBEND-90	90° Horizontal bend	1.8	7.3	16.5	29.5	46.0	66.6	
FPD165-HBEND-45	45° Horizontal bend	0.7	2.4	5.2	9.0	13.8	19.6	
FPD165-VBEND-90	90° Vertical bend	1.7	6.2	13.7	24.1	37.3	53.3	
FPD165-VBEND-45	45° Vertical bend	0.5	1.9	3.9	6.5	9.8	13.7	
FPD165-TR150-90	90° Rangehood adapter - Ø150mm	2.8	10.6	23.6	41.8	65.4	94.1	
FPD165-TR125-90	90° Rangehood adapter - Ø125mm	5.9	23.0	50.8	90.2	140.6	202.1	
FPD165-TR150	Round/rectangular transition - Ø150mm	0.6	1.7	3.3	5.4	7.9	10.8	

180 Series (320mm X 76mm)	Component	Description	Air flow L/s @ Pressure Loss,Pa				
			60L/s	90L/s	120L/s	150L/s	180L/s
			FPD180-DUCT-2M	Flat rigid duct, 320mm x 76mm, 2m long	2.8	4.4	6.3
FPD180-CONDD	Duct connector	0.0	0.1	0.2	0.4	0.6	
FPD180-HBEND-90	90° Horizontal bend	6.2	12.4	20.8	32.0	46.1	
FPD180-HBEND-45	45° Horizontal bend	2.1	4.3	6.7	9.4	13.5	
FPD180-TR200	Round/rectangular transition - Ø200mm	0.4	0.9	1.7	2.9	5.0	

Circular reducer/expanders	Component	Description	Air flow L/s @ Pressure Loss,Pa			
			30L/s	60L/s	90L/s	120L/s
			FPD-RED125/100	Ø125mm to Ø100mm	5.9	24.0
FPD-RED150/100	Ø150mm to Ø100mm	7.7	30.8	64.0	103.0	
FPD-RED150/125	Ø150mm to Ø125mm	2.2	8.8	28.0	48.0	
FPD-RED200/150	Ø200mm to Ø150mm	5.1	20.5	42.7	68.7	

Complemented by an extensive Fantech range - The Supaflo FlatPack Low Profile Duct System is complemented by an extensive range of Fantech fans, sensors, timers, grilles and backdraft dampers. Please refer to the Fans by Fantech catalogue, CD Product Selection Program or the Fantech website for the full list of features and performance data of these products.



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Specifications and design subject to change without notice.