





Low Profile Flat Channel Ducting

System Profiles

Low profile ducting is easily concealed when installed along the top of wall units. It can also be fitted in ceiling and wall cavities providing versatility whilst remaining unobtrusive. All system components are made from flame retardant material.

110mm x 54mm <i>(equivalent to 100mm Ø)</i> 	<ul style="list-style-type: none"> Suitable for applications requiring low extraction rates (i.e. laundries and toilets) 5940mm² cross-section provides efficient ducting for short, straight runs connecting to a 100mm round spigot
204mm x 60mm <i>(equivalent to 125mm Ø)</i> 	<ul style="list-style-type: none"> Suitable for ducting of range hoods with 100mm, 125mm or 150mm round exhaust spigots. 12240mm² cross section increases efficiency
220mm x 90mm <i>(equivalent to 150mm Ø)</i> 	<ul style="list-style-type: none"> Suitable for high performance extraction or supply 19800mm² cross section makes it highly efficient and higher extraction rates are achieved.
300mm x 25mm 	<ul style="list-style-type: none"> For applications where space is very limited

Duct (M)



Duct (mm)	Dimensions W x H x D (mm)	Flow Rate Resistance (Pa)								Order Code	
		10 (l/s)	12 (l/s)	25 (l/s)	40 (l/s)	50 (l/s)	60 (l/s)	120 (l/s)	180 (l/s)		
110 x 54	110 x 54 x 1500	1.5	2.4	9.1	19.8	25.9	32	-	-	DCT0013	
204 x 60	204 x 60 x 1500	<1	<1	1.5	4.5	5.9	78	-	-	DCT0519	
220 x 90	220 x 90 x 1500	-					1.4	4.9	10.2	-	DCT1443
300 x 25	300 x 25 x 1500	-					4.5	16.1	56.3	-	DCT1460

Connectors (F to F)



Duct (mm)	Dimensions W x H x D (mm)	Flow Rate Resistance (Pa)								Order Code	
		10 (l/s)	12 (l/s)	25 (l/s)	40 (l/s)	50 (l/s)	60 (l/s)	120 (l/s)	180 (l/s)		
110 x 54	114 x 54 x 100	<1	<1	1.4	3.4	4.8	6.4	-	-	DCT0014	
204 x 60	212 x 64 x 100	<1	<1	<1	<1	1.2	1.5	-	-	DCT0520	
220 x 90	224 x 95 x 52	-					<1	<1	<1	-	DCT1442
300 x 25		-									DCT1459