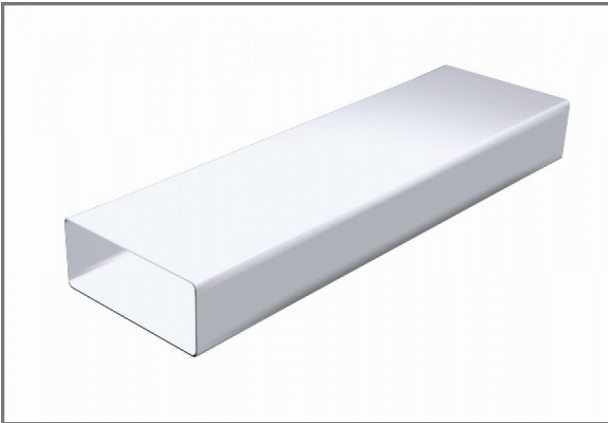


# Ducting Systems

## Rectangular — Flat

### 110x54mm

Ducting Systems



The 110x54mm Rectangular Ducting System is an efficient range of flat ducting generally used for short and simple duct runs. 110x54mm Rectangular ducting is ideal for fitting in bathrooms or toilets/internal WC's, concealed above wall units or in wall or ceiling voids due to its low profile.

Material: uPVC

Maximum Operating Temperature: 60°C

Minimum Space Needed (Female Accessories): 112x62mm

## Lengths and Accessories

	Category No.	Product Type	Height	Width	Depth	8l/s	13l/s	21l/s	29l/s	37l/s	45l/s	53l/s	61l/s
Flat Channel Length	40100	110x54mm — L1m	55	111	1000	0.8	1.6	3.5	6	9.2	13.1	17.1	21.1
Flat Channel Length	40150	110x54mm — L1.5m	55	111	1500	1.2	2.4	5.3	9.1	13.9	19.8	25.9	32
Flat Channel Length	44020	110x54mm — L2m	55	111	2000	1.6	3.2	7	12	18.4	26.2	34.2	42.2
Horizontal 90° Bend	40500	110x54mm	60	152	152	2.3	9.9	21	38	64	93	124	162
Horizontal 45° Bend	40450	110x54mm	59	134	131	-	3.5	-	15.4	-	-	-	65.8
Vertical 90° Bend	40600	110x54mm	95	115	95	3.3	15.5	36	61	96	138	190	253
Vertical 45° Bend	40045	110x54mm	85	115	67	-	2.4	-	12.6	-	-	-	63
Horizontal T-Piece	40080	110x54mm	60	143	174	-	-	Varies	On	Install	-	-	-
Channel Connector	40200	110x54mm	54	114	100	<1	<1	1.1	1.4	2.2	3.4	4.8	6.4
Connector with Damper	40270	110x54mm	60	115	75	16	17.5	19.5	22	25.2	30.5	36	42
Through Wall Plate	41150	154x154mm — 110x54mm	154	154	-	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Flexible Hose	10212	110x54mm — L3m	54	110	3000	-	-	-	-	-	-	-	-
Short Straight Adaptor	40700	110x54mm to 100mmø (F)	60	110	105	1.2	4.3	8.4	20	30.2	43	62	88
Short Straight Adaptor	40710	110x54mm to 100mmø (M)	60	110	105	1.2	4.3	8.4	20	30.2	43	62	88
Straight Adaptor	40701	110x54mm to 100mmø	100	115	180	1.2	4.2	8.3	19.8	29.9	42	60	86
Elbow/Plenum 90° Bend	40300	110x54mm to 100mmø	90	115	140	3	8	17.7	33	49.9	74.5	101	137
Duct Support Clip	41220	110x54mm	64	117	20	-	-	-	-	-	-	-	-
*Single Airbrick Adaptor	40770	110x54mm to Single Airbrick	65	210	85	-	1.2	-	4.7	-	-	-	17.8
Single Airbrick	45010	Slimline Airbrick fits into 40770	65	212	14	-	6	-	18.4	-	-	-	71.9