

## 100mm - Round Ducting








Ø100mm PVC	Product Code	Free Area = 7,855mm <sup>2</sup>	Static Pressure Drop (in Pa)		
		Components	8 l/s	15 l/s	30 l/s
	<b>8960097</b>	Round Duct - 350mm Long	0.1	0.2	0.5
	<b>8960110</b>	Round Duct - 1.0m Long	0.1	0.5	1.4
	<b>8960140</b>	Round Duct - 1.5m Long	0.2	0.8	2.1
	<b>ENQ</b>	Round Duct - 2m Long	0.2	1.0	2.8
 	<b>8960142</b>	90° Bend	1.6	5.6	21.1
	<b>8960143</b>	45° Bend	0.6	2.1	8.2
	<b>8960144</b>	Tee Piece	n/a		
	<b>8960031</b>	Duct Connector	0.3	0.9	4.2
	<b>8960145</b>	Duct Connector with Backdraught Damper	7.1	25.0	44.9
	<b>8960146</b>	Fixing Bracket	n/a		
	<b>8960188</b>	Jubilee Clip - 55mm to 170mm	n/a		
	<b>*8960147</b>	Ceiling Plastic Vent Diffuser - Universal	6.2	16.5	66.5
	<b>*8960227</b>	Ceiling Metal Vent Diffuser - Extract	5.0	13.4	53.7
	<b>*8960229</b>	Ceiling Metal Vent Diffuser - Supply	6.2	16.5	66.5
	Product Code	Terminations	8 l/s	15 l/s	30 l/s
	<b>8960105</b>	External Louvred Grille (Free Area; 3,809mm <sup>2</sup> ) - White 	1.7	6.0	19.8
	<b>8960102</b>	External Louvred Grille (Free Area; 3,809mm <sup>2</sup> ) - Brown 			
	<b>8960104</b>	External Louvred Grille (Free Area; 3,809mm <sup>2</sup> ) - Terracotta 			
	<b>8960103</b>	External Louvred Grille (Free Area; 3,809mm <sup>2</sup> ) - Beige 			
	<b>8960107</b>	External Cowled Grille (Free Area; 7,200mm <sup>2</sup> ) - White (With non-return flap) 	1.3	4.7	17.2
	<b>8960106</b>	External Cowled Grille (Free Area; 7,200mm <sup>2</sup> ) - Brown (With non-return flap) 			
	<b>8960239</b>	External Cowled Grille (Free Area; 7,200mm <sup>2</sup> ) - Terracotta (With non-return flap) 			
	<b>8960223</b>	External High-Rise Grille (Free Area; 6,499mm <sup>2</sup> ) - White 	0.0	0.1	4.2
	<b>8960222</b>	External High-Rise Grille (Free Area; 6,499mm <sup>2</sup> ) - Brown 			
	<b>8960112</b>	External Round Grille (Free Area; 4,007mm <sup>2</sup> ) - with fly screen	4.3	15.0	48.1
	<b>8960079</b>	External Mushroom Cowl	n/a		

\*Pressure losses with control disc 10mm open.

# Rigid Ducting

plus Accessories and Terminals

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Ø100mm PVC	Product Code	Free Area = 7,855mm <sup>2</sup>	Static Pressure Drop (in Pa)		
		Components	8 l/s	15 l/s	30 l/s
	<b>8960062</b>	Round – 1m length	n/a		
	<b>8960064</b>	Round – 3m length	n/a		
	<b>8960067</b>	Round – 6m length	n/a		
	<b>8960070</b>	Round – 15m length	n/a		
	<b>8960073</b>	Round – 45m length	n/a		
	Product Code	Insulated Flexible	8 l/s	15 l/s	30 l/s
	<b>8960052</b>	Aluminium – 5m length	n/a		
	<b>8960051</b>	Aluminium - 10m length	n/a		
	Product Code	Fire Protection	8 l/s	15 l/s	30 l/s
	<b>*8960228</b>	Ceiling Metal Vent Diffuser - Extract with Fire Damper (Fire Rating 60 mins)	5.0	13.4	53.7
	<b>QRS110</b>	Ø100mm Fire Sleeve (Fire Rating 120 mins)	n/a		
	<b>FW100X100</b>	Intumescent Wrap (Fire Rating 120 mins) to work with	n/a		
	<b>FWS100X141</b>	Metal Retaining Sleeve - for partition walls up to 132mm	n/a		
	Product Code	Insulation	8 l/s	15 l/s	30 l/s
	<b>89706</b>	Insulation Jacket - 25mm Thick (10m Roll)	n/a		

\*Pressure losses with control disc 10mm open.