



Continuous Group®

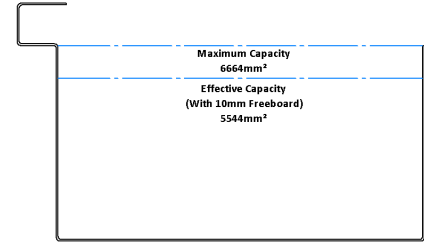
Spouting Fascia Downpipes



ARCHIE 120 ARCHITECTURAL BOX



Sizes shown are for our standard Archie box product



PRODUCT SPECIFICATIONS		CAPACITY SPECIFICATIONS	
MagnaFlow™ Pre-painted Steel	0.55mm G300 with a minimum of 200gsm alloy/zinc coating.	Maximum cross sectional area	6,664mm ²
AlumiGard™ Pre-painted Aluminium	0.70mm Grade 5005 H34	Effective cross sectional area with 10mm freeboard	5,544mm ²
EuraMax Pre-painted Aluminium	0.80mm Grade 5754 H42	Flow Capacity	96Litres/min
Pure Copper Copper 3/4 Hard	0.55-0.60mm Grade C12200	Recommended fall	1:500 = 2mm per 1 metre
Standard External Bracket	4.5mm Aluminium 6060 T5 5.00mm Copper (C12200)	Minimum Downpipe cross section	3,215mm ²
Customised External Bracket	4-6mm Aluminium 6060 T5 5-6mm Copper (C12200)	Recommended round standard downpipe sizes	80mm Ø = 4,776mm ² 65mm Ø = 3,215mm ²
Recommended maximum bracket spacing	750mm 600mm where snow fall is possible	Recommended rectangle standard downpipe sizes	100x55mm = 5,346mm ² 75x55mm = 3,996mm ²
Recommended Fixings	Minimum Class 4 screw &/or rivet fasteners compatible with substrate and bracket material.	NOTES: All calculation specifications listed above are for our standard Archie 120 box size. Customised product will vary from the above stated calculations	

Scope of use	Continuous Group rainwater systems are intended to collect and channel water that runs off a roof. It is intended that the metal spouting be placed at the perimeter of the building (Positioned outside the building envelope).
NZBC Compliance	Test information available from Pacific Coilcoaters, New Zealand Steel and Ambro Metals, combined with past history of rainwater products indicate, that provided the product use and maintenance is in line with the guidelines contained in the current literature, Continuous Group rainwater systems can be expected to meet the performance criteria in clause E2 of the New Zealand building code.
Durability	All copper, brass and aluminium products listed above are fit for purpose in environment zone B, C, D and E* Pre-painted steel products are fit for purpose in environment Zone B and C* They may be used in environment zone D subject to a pre-approval warranty application based on site address* *In all cases, areas with high wind &/or salt &/or thermal/industrial atmospheric conditions may require specific engineering design (S.E.D) Reference: Section 4, "Durability" from NZS3604:2011.
Maintenance	Continuous Group rainwater systems require regular maintenance to ensure the useful life of the products. Minimum maintenance interval of every 6 months or as often as needed to avoid build up of contaminants (dirt, salt, pollen etc.) on the spouting surface. Simply spray and rinse with water and/or if necessary scrub with a soft nylon brush. More information and specific maintenance products are available on our website www.continuous.co.nz/care-and-maintenance
Warranty	MagnaFlow™ : Environment zone B & C—10 year paint warranty ; 12 year perforation warranty. MagnaFlow™ : Environment zone D—10 year paint warranty ; 10 year perforation warranty. AlumiGard™ : 10 year paint warranty ; 12 year perforation warranty. Pure Copper & EuraMax : 20 year material and perforation warranty. Full details and conditions of our comprehensive warranty can be found at www.continuous.co.nz/warranties