

Mushroom Roof Cows w/ Mesh

Efficiently exhaust through the roof and protect your home from pests.

Description:

The RMC range offers the highest protection from rain, back drafts and rodents with a unique and stylish design. The Cowl slips over the roof pipe to prevent rainwater from running down the inside of the pipe. The Cowl is made of Aluminum with the cover's thickness being 1mm and the neck being 0.6mm. The mesh is made of 316 Marine Grade Stainless Steel and **complies with BAL40 (Bushfire Attack Level)**.

Installation:

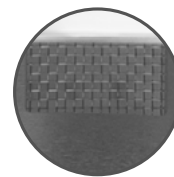
The RMC range is only suitable for roof installation only. To efficiently exhaust through the roof the Cowl must be placed and clamped on a galvanised pipe.

Components:

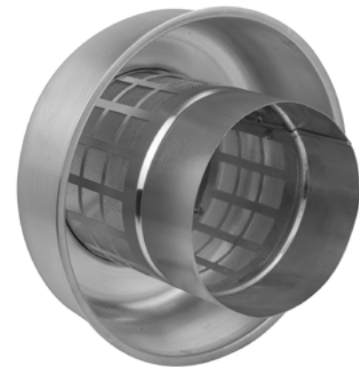
1. Cowl
2. Mesh Surrounding (Already Attached)

Construction:

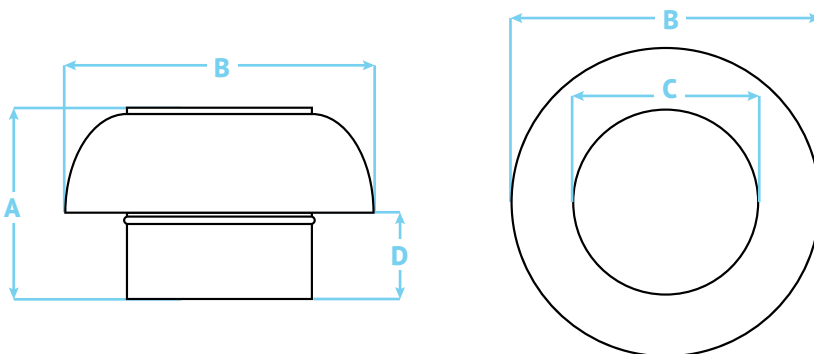
The RMC range is constructed from Aluminium while the mesh surrounding is constructed from 316 Marine Grade Stainless Steel.



The diameter of the mesh wire is 0.2mm and has 16 holes per square centimetre.



Dimensions (mm)				
Model No.	A	B	C	D
RMC4M	150	200	100	70
RMC5M	150	225	125	70
RMC6M	150	250	150	70
RMC8M	150	300	200	70



Please Note: Being Aluminium constructed our Mushroom Cowls comply to BAL40 (Bushfire Attack Level 40) when used with a supplied cinder mesh insert. It is recommended that a qualified tradesperson is used to install the Mushroom Cowl and any penetration to the roof.

Mushroom Roof Cowls w/ Mesh

Complies:

The Deflecto Aluminium Roof Mushroom Cowls comply with BAL40 (Bushfire Attack Level) requirements when used with the supplied cinder mesh insert. The Cowl also complies with the AUS & NZ Standard Code: AS1668.2 as they made from Aluminium.

Compliance with NCC Condensation Management:

The Deflecto Aluminium Roof Mushroom Cowls fulfills all Condensation Management requirements under the Australian National Construction Codes (NCC) 3.8.7.3 and 3.8.7.4.

Compatible:

Deflecto highly recommends using a fire-rated flue pipe when using the Cowl for any through the roof application.



Airflow:

Airflow (Outlet) with Mesh Insert				
Model No.	Inner Dimensions	Wind Velocity (m ² /s)	Air Outlet Cross-Sectional Area of Air Outlet	Airflow Capacity (m ³ /s)
RMC4M	100mm	2	0.0163	117.6
RMC5M	125mm	2	0.0204	147.0
RMC6M	150mm	2	0.0245	176.4
RMC8M	200mm	2	0.0327	235.2

Airflow (Outlet) without Mesh Insert				
Model No.	Inner Dimensions	Wind Velocity (m ² /s)	Air Outlet Cross-Sectional Area of Air Outlet	Airflow Capacity (m ³ /s)
RMC4M	100mm	2	0.0251	181.0
RMC5M	125mm	2	0.0314	226.2
RMC6M	150mm	2	0.0377	271.4
RMC8M	200mm	2	0.0503	361.9