

## Wallbarn - Technical Datasheet

PVC Vent - Aerator with cap



#### **Product Description**

These aerators are designed to help remove water vapour that forms between the roof slab and the waterproof roofing felt. The base of the aerator flange, which contacts the roof slab, features 16 duct ribs to keep the roofing felt lifted, allowing hot air to escape from between the roof slab and the waterproofing. The base of the shank has a reinforced curb for complete protection during installation, while the upper section has three lateral portholes and an open top hole to ensure efficient aeration.

The hood has three wings that serve a dual purpose: they anchor the hood securely to the aerator, even in windy conditions, and act as spacers to maintain the gap between the hood and the shank's upper lip, increasing the aeration surface. The hood's curved design helps expel condensate away from the outside of the shank.

### Compatibility

They are compatible with APP and SBS prefabricated bituminous felts and bituminous coats.

#### Performance

Resistant to deterioration by the sun, ozone and normal atmospheric conditions. They have excellent flexibility even at low temperatures and will not become brittle. The mechanical properties are maintained in the long term.

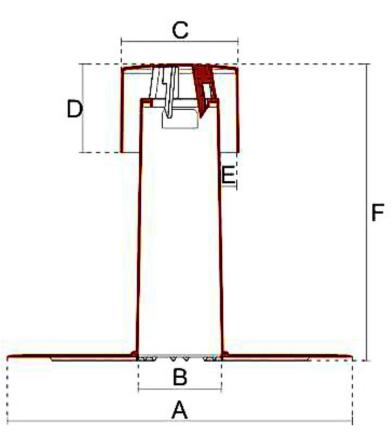
Operating Temperatures	<b>Recycled Product</b>	
-20°C; +75°C	No	
Material	Recyclable	
PVC	Yes	
Wallh	arn I.td	IMS T 1076 v2

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Product Code	Description	A	В	С	D	Е	F
RO-PVC-120-425- 240-075-Z	PVC Vent/Aerator Standard - H240mm - 75mm with cap	320	77	108	82	16	275

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