

# SECTION SIX

# 06



MACFILTER



VP100E



VP100N



VP100



VP3

## Air Admittance Valves

Sometimes we get reviews that simply say that our products **do what they are meant to**. We actually love these types of reviews because it shows that we are doing our job. When you need an air admittance valve that is easy to fit, regulates the pressure in the drainage system, and is value for money, this is the section to find what you're looking for.

Our air admittance valves offer **greater flexibility in design, cost savings in both material and labour**, as well as being suitable for use with either plastic or metal pipes.



For further **technical information** on any of our products please **visit our website**  
**[www.mcalpineplumbing.com](http://www.mcalpineplumbing.com)**

## Air Admittance Valves (Ventapipe)

# Internal/External Air Admittance Valve for 110mm Soil Pipe

IN BLACK, WHITE AND GREY

- **Dual fit** synthetic rubber finger seal outlet
- **A1 rated**
- Can be installed **above or below the flood level** of connecting appliances
- Air flow capacity of **40 l/s**
- Incorporates a stainless steel mesh in the air intake which **eliminates insect and debris ingress**
- Complies with **BS EN 12380:2002**
- Range of Temperature: **-20C to +60C**

VP100E  
Black

VP100E-GR  
Grey

VP100E-WH  
White



Fitted in  
**under 5 mins**  
including  
**getting into the**  
**loft** and later  
that night the  
smell was away.



The **TR Testmark** certifies a product's high and consistent quality.

Whenever the TR Testmark is on a product it ensures it has been **thoroughly tested**.

Valves that are designated as **Class A1** can be installed:





- **Above or below** the flood level of connecting appliances
- Without the necessity for a polystyrene cover
- With an operating range of **-20°C to + 60°C**

## Air Admittance Valves (Ventapipe)

## PRODUCT GUIDE

| Product                                                                             | Code             | Pipe Size    | Outlet                            | Colour                                                                              | Air Flow Capacity (l/s) | Class |
|-------------------------------------------------------------------------------------|------------------|--------------|-----------------------------------|-------------------------------------------------------------------------------------|-------------------------|-------|
|    | <b>VP100</b>     | 3" or 4"     | Pushfit                           |    | 47.2                    | A1    |
|    | <b>VP100E</b>    | 4"           | Pushfit                           |    | 40                      | A1    |
|    | <b>VP100E-WH</b> | 4"           | Pushfit                           |    | 40                      | A1    |
|    | <b>VP100E-GR</b> | 4"           | Pushfit                           |    | 40                      | A1    |
|   | <b>VP100N</b>    | 4"           | Solvent Weld                      |    | 19.4                    | A1    |
|  | <b>VP50-100</b>  | 2", 3" or 4" | 2" Compression<br>3" & 4" Pushfit |  | 16.3                    | A1    |
|  | <b>VP50P</b>     | 3" or 4"     | Pushfit                           |  | 15.5                    | A1    |
|  | <b>VP50</b>      | 2"           | Compression                       |  | 14.2                    | A1    |

# Air Admittance Valves (Ventapipe)

| Product                                                                             | Code       | Pipe Size      | Outlet       | Colour | Air Flow Capacity (l/s) | Class |
|-------------------------------------------------------------------------------------|------------|----------------|--------------|--------|-------------------------|-------|
|    | VP5F-40/50 | 1¼", 1½" or 2" | Solvent Weld | ○      | 9.1                     | A1    |
|    | VP1        | 1½"            | BSP Thread   | ●      | 3                       | A1    |
|    | VP1W       | 1½"            | BSP Thread   | ○      | 3                       | A1    |
|    | VP2        | 1½"            | Compression  | ●      | 3                       | A1    |
|   | VP2W       | 1½"            | Compression  | ○      | 3                       | A1    |
|  | VP3        | 1½"            | Multifit Tee | ○      | 4.5                     |       |
|  | VP4        | 1¼"            | Multifit Tee | ○      | 2                       |       |
|  | VP15M      | 1¼"            | Compression  | ●      | 0.5                     |       |