

# STUDOR® MAXI-FILTRA™

Active Carbon Filter Designed to Eliminate Bad Odours Produced by the Drainage System

## Product Information/Specification Sheet

### DESCRIPTION

The **STUDOR Maxi-Filtra** is an active carbon filter designed to eliminate bad odours produced by the drainage system. For use externally, it operates as a 2-way vent, filtering air in both directions. Particularly for use with septic tanks, the **Maxi-Filtra** may also be installed on open vents already existing or for new buildings where regulations insist on their inclusion within the building's drainage system.

For best results, the **STUDOR Maxi-Filtra** should be installed in conjunction with Air Admittance Valves from the **STUDOR** System.

### FEATURES

- Replaceable carbon filter cartridge.
- Prevents the release of foul air from the drainage system.
- Requires no specialist installation.
- Available in black ABS.

### INSTALLATION

- The **Maxi-Filtra** should be connected to the piping in accordance with **STUDOR's** installation instructions.

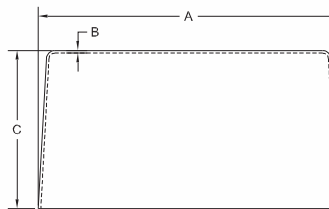
### APPLICATIONS

The innovative **Maxi-Filtra** is particularly suited for filtering bad odours resulting from the following applications:

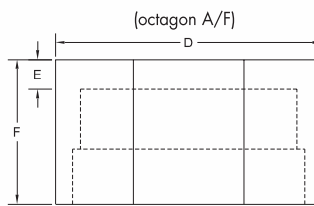
- Septic tanks.
- Outside installations.
- Existing open vents.
- Newly installed open vents required by local regulations.

### ALUMINIUM COVER (OPTIONAL)

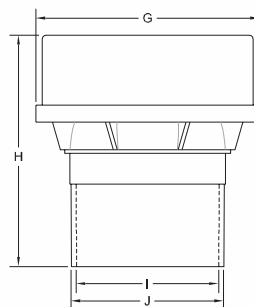
The Aluminium Cover provides increased protection to the **Maxi-Filtra** when it is installed outside. The cover is placed over the upper half of the polystyrene cap provided and secured in place with adhesive tape. This provides increased protection from animals/birds and the environment, i.e. inclement weather and the sun's ultra-violet rays.



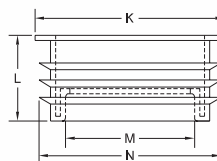
Aluminium cover



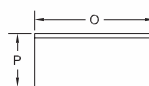
Insulating cap



Maxi-Filtra



Connector



Cartridge

### PIPE SIZES

Europe	AU/NZ	USA
DN 75-110	DN 80-100	3" - 4"

### DIMENSIONS

Dimension	Metric (mm)	Imperial (inches)
A	Ø 175	Ø 6.89
B	1.5	0.06
C	92	3.62
D	155	6.10
E	17	0.67
F	84	3.31
G	Ø130	Ø5.31
H	135	5.16
I	Ø83	Ø3.27
J	Ø89	Ø3.50
K	Ø111	Ø4.37
L	50	1.97
M	Ø75	Ø2.95
N	Ø106	Ø4.17
O	Ø70	Ø2.75
P	31	1.22

Note: Dimensions for reference only

### PERFORMANCE PARAMETER

Temperature range	-20°C to +60°C (Europe/AU) -40°F to +150°F (USA)
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### MATERIALS

Component	Material
Aluminium cover	Aluminium
Insulating cap	Polystyrene
Maxi-Filtra body	ABS
Connector	Rubber
Cartridge	Activated carbon

### WARRANTY

The **STUDOR** products have a lifetime warranty - equivalent to that of the drainage system in which they are installed.