

Product Specification

Terrain P.A.P.A.®

The Terrain P.A.P.A.® (Positive Air Pressure Attenuator) is a revolutionary, first-of-its-kind product developed to solve the problems of positive pressures (transients, back pressure) within drainage systems of multi-storey developments.

Research and development into the solution over several years resulted in this intelligent product, which allows multi-storey building designers to simplify their design of sanitary waste systems. The Terrain P.A.P.A.® – in conjunction with the approved Terrain Pleura valves – manages negative and positive pressures.

Features

- Light in weight
- Easy to install
- Includes push-fit connector
- Suitable for installation on commercial sites
- Robust construction
- Resistant to many chemicals
- Can be installed vertically or horizontally

A Terrain Pleura 100 may be installed on the top of the Terrain P.A.P.A.® (when installed vertically) turning it into a positive and negative transient protection device.

Installation

The Terrain P.A.P.A.® should be connected to the piping in accordance with Polypipe Building Services's installation instructions. Refer to your local area regulations for open vent requirements.

Terrain P.A.P.A.® 9300.4

Pipe Sizes	
Europe	USA
DN 75-110	3" - 4"

Terrain P.A.P.A.®

Dimensions		
Dimension	Metric (mm)	Imperial (inches)
A	200	ø7 ⁷ / ₈
B	652	25 ¹ / ₁₆
C	104	ø4 ¹ / ₈
D	83	ø3 ¹ / ₄
E	89	ø3 ¹ / ₂
F	111	ø4 ¹ / ₈
G	50	1 ¹ / ₁₆
H	75	ø2 ¹ / ₁₆
I	106	ø4 ³ / ₁₆

Performance Parameter	
Temperature Range	-20° C to +60°C -40° F to +150°F (ASSE)
Max. pressure rating tightness	10,000 Pa (1m/40" H ₂ O) at 0Pa or higher

Volume Capacity	
Series Assembly	Litres
1 unit	3.785
2 units	7.570
3 units	11.355
4 units	15.140

Materials	
P.A.P.A.® Body	ABS
Internal Container Connector	Rubber

