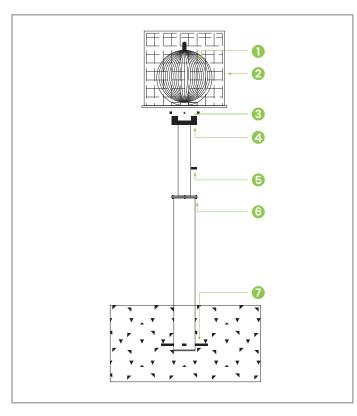
Vent Stacks





1. Aspiromatic cowl

Stainless UGINOX alloy ASP 160 - fits pipes 75-150 mm Average flow - 115m³/hr ASP 240 - fits pipe 150- 225 mm Average flow - 230m³/hr

2. Protective bird cage

Mild steel mesh 3 mm weld mesh x 25mm squares Height - 360 mm Diameter - 415 mm Finish - galvanized or paint

Fasteners

Allows the cowl to be hinged back for inspection or cleaning.

4. Adaptor flange

3 mm steel plate Bolted to steel vent stack Finish - galvanized or paint

5. Sampling point

%" BSP socket & plug or Tefen NW6

6. Transition flange (optional)

Hinged or bolted flange

7. High Strength embedment lugs

6" diameter - 3 8" diameter - 4 Vent stacks are bespoke steel fabricated items for use in passive venting systems which allow low quality landfill gas sources to be effectively controlled.

The stacks are connected to a network of horizontal slotted HDPE pipe. Gas is transferred into the stack's vertical venting column. The columns are normally fitted with a rotating aspiromatic cowl which provides a small vacuum and increases the efficiency of extraction. Static cowls and bollard options are available.

Applications

· Methane venting

Features

- · Corrosive Resistant
- Galvanised or Painted
- · Low maintenance
- · Various Heights available

Options

- · Vent stacks with rotating cowls
- · Vent stack adaptors
- · Protective bird cages
- Venting bollards
- · Lantern style vent stacks

Other sizes and dimensions are available on request.