

METHANE GAS VENTING STACKS

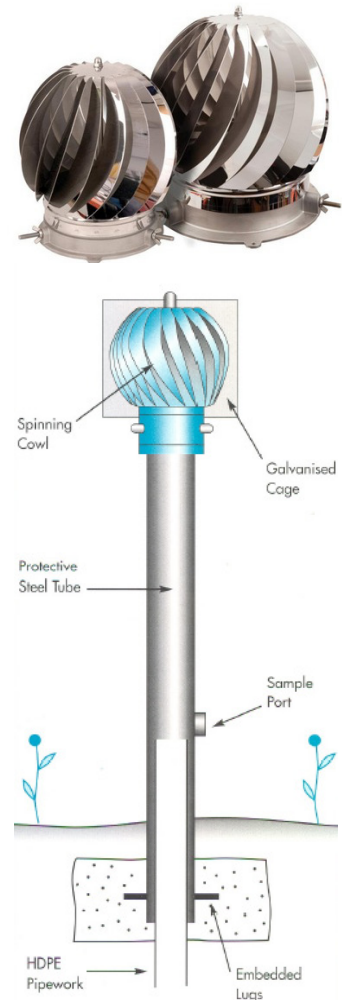
Methane gas venting stacks consist of a protective steel tube and a revolving cowl in a galvanised cage.

The rotating cowl creates a small vacuum which increases the extraction of the methane gas up the venting column. It is protected by a galvanised mesh which is securely located 3 m above ground level upon the galvanised steel protective sleeve.

The sleeve is 3.5 m long, complete with sampling point 2 m from the base with lugs for embedment within a concrete surround.

- Cowl rotates in wind speeds as low as 3 km/h
- Ventilation rates in excess of 1,500 litres per minute (based on an average wind speed of 16 km/h)

Applications: • Methane venting



Part No	Pipe Size	Venting Capacity	Sample Port	Sleeve Length	Cage Size	Lugs
mm	mm	lpm	mm	mm	HxWxD mm	mm
RC150	70 - 150	1500	25	3500	360 x 380 x 380	400
RC200	150 - 200	2800	25	3500	360 x 380 x 380	400