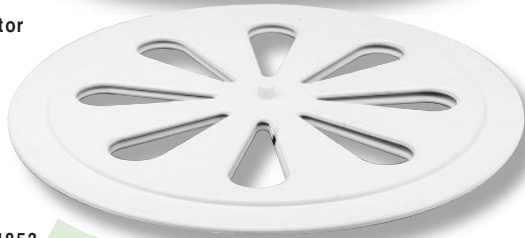




9/01850  
Rotary Ventilator



9/01853  
Inner Grille

### ORDERING CODE

- 9/01850 Rotary ventilator, black
- 9/01851 Rotary ventilator, white
- 9/01853 Interior grille, white

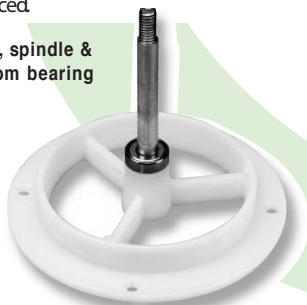
### Air-Extraction

Vehicle Speed		Volume	
MPH	KPH	Cu. ft/min	Cu. M/min
10	16	12	0.34
20	32	44	1.25
30	48	78	2.20
40	64	106	3.00
50	80	140	3.96
60	96	165	4.70
70	112	192	5.43

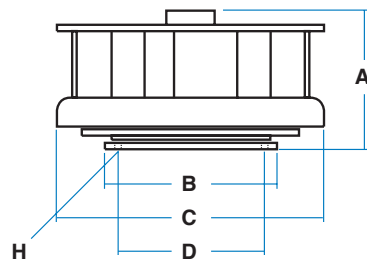
### Installation Instructions

Remove moulded top cap, unscrew locknut and lift top body from base. This can now be attached to outside roof, using rivets/screws into four countersunk holes around pre-cut 96 mm hole in roof panel. Re-assemble and ensure locknut is fully tightened and top cap is firmly replaced.

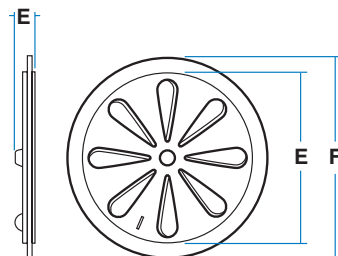
Base, spindle & bottom bearing



### SPECIFICATION



A Height (maximum)	120 mm
B Base diameter	140 mm
C Scoop diameter	240 mm
D Hole centres	87 mm
H Hole sizes (dia)	5 mm, c/s 8 mm



E Grille inner diameter	125 mm
F Grille outer diameter	160 mm
G Maximum depth	12 mm

## ROTARY VENTILATOR & GRILLE

This is a highly-economical model of wind-driven rotary ventilator, suitable for vans and all types of enclosed compartments.

The design is based upon a twin-vaned air-scoop which spins in the air-stream created by motion of the vehicle. This drives eight vanes in the base of the ventilator, drawing stale air from the compartment beneath.

Installation is simple and air-flow can be regulated by an open-close grille fitted beneath the roof aperture.

Very popular for small trailers, horseboxes, and delivery vehicles.

**!** Construction prevents entry of rain, dust, and down-draughts. Air-scoop revolves on two steel bearings and will catch breeze even in stationary (exterior) locations. Quiet in operation with excellent rate of air-movement.

**W** Rotary scoop drives extraction fan, sucking air from inside vehicle compartment.

**M** Cut 96 mm-diameter hole in roof, mount dis-assembled base from outside into four countersunk holes, re-assemble ventilator (see instructions).

**W** Black self-colour moulded ventilator as standard (white & grey as options). White base, and white moulded grille.

**M** Moulded in ABS M1000 with 2 steel bearings and stainless steel spindle. The grey model is moulded in fire-retardant polycarbonate.

**£** Highly competitive against market alternatives.