



## VENTILATORS & AIRVALVES

- Available with round spigots or rectangular sockets to fit all Monsoon ducting systems
- Various types for different applications
- External and internal options
- Choices for the wall, ceiling and roof
- Manufactured with UV stable materials to reduce colour fade
- Airbricks meet British Standard BS493
- Choice of colours
- Excellent air flow performance
- Easy to install



Monsoon manufacture a wide range of ventilation terminals to either let air in or out. Wall outlets are available with round spigots in 100, 125 and 150mm dia. or with rectangular sockets to connect to all Monsoon ducting systems and fans.

Monsoon provide options for internal or external use on the wall, ceiling or roof. There are various choices for different situations.

**Gravity Flap Outlets** are designed to provide a back draft barrier, but are not recommended for use in exposed locations.

**Louvred Grilles** can be used internally and externally are available with or without a flyscreen and provide excellent airflow performance.

**Cowled Outlets** supply exceptional protection against the effects of high winds and driving rain and include a damper flap to help reduce back drafts.

**High Rise Round Cowled Outlets** save time and money when installing on an upper floor or in a high rise building. This outlet can be installed from the inside out negating the need for dangerous ladders and scaffolding.

**Brick Size Outlets** are designed to fit in the wall and form part of the brick work. They can be used internally and externally.

**Air Valves** for both extract and supply are available and are particularly useful to achieve a balanced airflow.

All are designed to provide optimum airflow performance and for easy installation. They are manufactured in high quality impact resistant polystyrene. Pressure loss figures detailed in the product listings are exhaust rates, except in a few instances where an intake figure is also shown.

Most are available in four colours to complement common wall finishes and are made with UV stable materials to reduce colour fade.

Also available is a selection of ventilators for doors, worktops and plinths.

### WALL OUTLET COLOURS



W = White



B = Brown



C = Beige (Cotswold Stone)



T = Terracotta



## VENTILATORS & AIRVALVES

### 100, 125, 150MM GRILLES

	4804	44804*	Round Louvred Grille	123 dia.	O	100	4200	13.3	53.0	211.2	✓	✓ <sup>†</sup>	✓	
	F4804	F44804*	Round Louvred Grille with Flyscreen 	123 dia.	O	100	3350	21.5	86.4	346.5	✓	✓ <sup>†</sup>	✓	
	4906	44906	Multidirectional Internal Louvred Grille <i>as intake</i>	154 x 154	O	100	5330	3.8	14.6	56.2	✓	✓	✓	
	5906	n/a	Multidirectional Internal Louvred Grille <i>as intake</i>	175 x 175	O	125	8040	7.4	28.9	113.8	✓ <sup>‡</sup>		✓	
	6906	n/a	Multidirectional Internal Louvred Grille  <i>as intake</i>	200 x 200	O	150	10700	2.9	11.0	40.8				✓
								0.6	2.6	10.4				
								1.7	6.1	22.9				

\* Prepacks only available in white and brown ‡ With adapter ref 570. † PolyVent 225 only with adapter ref. 2 005.

### VENTILATORS





	793	40793	Louvre	271 x 95	-	8800	Screws directly over hole in wall. For internal or external use. Provides exceptionally high airflow.
	796	40796	Louvre 	271 x 171	-	17760	
	893	40893	Open n Shut Grille	271 x 95	-	4330	Screws directly over hole in wall. For internal or external use. Airflow can be controlled by the occupant.
	896	40896	Open n Shut Grille 	271 x 171	-	8490	
	145	40145	Internal Door Ventilator 	456 x 92	Cutout size 430 x 77	15300	For internal or external use. Allows air movement between rooms, especially useful for bathrooms and kitchens where extraction appliances necessitate air replacement from other areas.
	146	n/a	Plinth Ventilator 	456 x 75	Cutout size 446 x 64	22300	Fits to the plinth to allow ventilation to built in appliances, such as fridges and freezers and stop overheating. Large louvres provide excellent airflow and convenient ratchet fittings ensure effective concealed installation.
	148	n/a	Worktop Ventilator 	478 x 79	Cutout size 464 x 66	8500	Connects into the worktop to allow ventilation to cupboards and built in/under appliances.

O = outer dimension MB = Medium brown SD = Sand CH = Charcoal BS = Brass A = Aluminium





## VENTILATORS & AIRVALVES



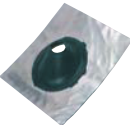



### HIGH RISE OUTLET & KIT

Product	Code		Description	Dimensions mm		Notes
	Boxed	Prepack		Overall	Fitting	
	4802	n/a	100mm Round Cowled Outlet	-	O 100	Stylish and discreet alternative to standard cowled wall outlet. Airflow area 3500mm <sup>2</sup> for the 100mm and 7100mm <sup>2</sup> for the 150mm.
	6802	n/a	150mm Round Cowled Outlet 	-	O 150	
	2447	n/a	High Rise 100mm Round Cowled Installation Kit	-	● 100 (Pipe end)	Designed for installation from the inside of a building. Ideal for installations in upper floors. Kit contains: 1 x Round Cowl, 1 x Rubber Sealing Gasket, 1 x 350mm length of 100mm pipe or 150mm pipe and 1 x Wall Plate. Pressure loss figures: 100mm @ 6 l/s 3.6pa, @ 15 l/s 22.9pa and @ 30 l/s 91.71pa. 150mm @ 15 l/s 5.1pa, @ 30 l/s 17.3pa and @ 60 l/s 59.1pa
	2647	n/a	High Rise 150mm Round Cowled Installation Kit 	-	● 150 (Pipe end)	

### AIR VALVES

	136-04	n/a	Air Extract or Supply Valve	-	O 100	To fit round pipe and round sockets. Allows airflow to be controlled by the occupant and is, therefore, excellent when airflow needs to be balanced. Temperature resistant to 100°C.
	136-05	n/a	Air Extract or Supply Valve	-	O 125	
	136-06	n/a	Air Extract or Supply Valve	-	O 150	
	136-24	40136	Air Extract or Supply Valve	-	O 100	For installation in suspended ceilings. Allows airflow to be controlled by the occupant and is, therefore, excellent when airflow needs to be balanced. Temperature resistant to 100°C.
	136-25	n/a	Air Extract or Supply Valve	-	O 125	
	136-26	n/a	Air Extract or Supply Valve	-	O 150	

### SOIL VENTILATION PRODUCTS

	4110	n/a	Roof Vent Cowl 	-	● 110	Meets BS4514. For connection to 110mm o.d. pipe.
	4457	n/a	Angled Roof Weathering Slate - Rubber/Aluminium	457 x 457	● 82-100	Suitable for use on an angled roof.
	2022	n/a	Condensation Trap with Overflow connection	-	● 110	Fits 110mm o.d. pipe (soil pipe). Collects moisture to prevent potential hazards. Released through overflow pipe.
	497	n/a	Condensation Trap with Overflow connection	-	● 110 ● 104	Fits Domus 100mm i.d. and 110mm o.d. pipe. Collects moisture to prevent potential hazards. Released through overflow pipe.
	498	n/a	Condensation Trap without Overflow connection	-	● 110 ● 104	Fits Domus 100mm i.d. and 110mm o.d. pipe. Collects moisture to prevent potential hazards. Moisture naturally evaporates.

● = internal dimension    O = outer dimension    G = Grey