



**NATIONAL  
VENTILATION**

Manufacturers & suppliers  
of  **monsoon** products

# Monsoon Radial Ducting Range



- Corrosion proof with an antistatic and antibacterial coating
- Duct has a smooth inter surface for minimal resistance
- Huge time & cost savings compared to traditional ducting
- Robust, quick and easy to install
- Crush resistant and double walled for flexibility
- Low profile system
- Plug and play system ideal for self builders
- Equipped with antistatic and antibacterial additives

**Call now to find out more: 01823 690 290**

[www.nationalventilation.co.uk](http://www.nationalventilation.co.uk) Email: [info@nvagroup.co.uk](mailto:info@nvagroup.co.uk)

CODE	DESCRIPTION
UNRAD69/50	Radial Ducting Anti-Bacterial 69mm x 50m
UNVC69/90	Valve Collector 3x Ø69-Ø125mm H= 70mm 90° (inc. 250mm sleeve)
UNDB69/12/125	Distribution Box 12 x Ø69mm side connection Spigot Ø125mm
UNDB69/12/160	Distribution Box 12 x Ø69mm side connection Spigot Ø160mm
UNDB69/18/160	Distribution Box 18 x Ø69mm side connection Spigot Ø160mm
UNFDD69/12/160	Distribution Box 12 x Ø69mm side connection Spigot Ø160mm
UNFDD69/18/160	Distribution Box 18 x Ø69mm side connection Spigot Ø160mm
UNCON69	Coupler + 2 Rubber Gaskets Ø69mmmm
UNSV69	Straight Radial Collector 3 x 69mm, x 125mm



National Ventilation's radial air distribution system is designed for use in homes, apartments and small buildings. The radial system is up to 60% quicker and easier to install, saving time and money.

#### How it works

The Monsoon Radial Ducting comes on a 50-metre roll, giving you the flexibility to cut it to the correct length for the application. The manifold acts as an air distribution hub, each outlet evenly servicing a different room. Twin or single semi-rigid duct runs are securely connected to a plenum positioned in each room, terminating with an air valve or grille.

**Material:** Physiological and toxicological harmless PE, fragrance free. The inside of the duct is treated with antistatic and antibacterial coating.

**Available in:** Ø69mm

**Treatment:** The duct, distributors and valve collectors have antistatic and antibacterial additives.

**Packaging:** Duct wrapped, with two sealing caps. Distribution boxes come with adjusted number of sealing caps. Valve collectors packed in a cardboard box with sealing caps and a protective cap.

**Specific duct properties:** Capacity per duct at ca. 3m/s. Ø69mm: 34m<sup>3</sup>/h

**Operating temp:** -20°C to 60°C

**Length:** 50m

**Diameter:** 69mm OD/63mm ID

**Stiffness:** ≥8 kN/m<sup>2</sup> according to EN ISO 9969.

**Fire classification:** According to DIN EN 13501-1.

**Air tightness:** Class D according to NEN EN12237, EN1507 and LUKA.

**Building Regulations:** System is SAP PCDB Listed.

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