

WINDMASTER® TORNADO *lite*

The Tornado Lite is Windmaster International's latest turbine ventilator, designed specifically for domestic and commercial applications. It provides cost-effective and efficient airflow by harnessing natural convection and wind assistance, making it an ideal solution for everyday ventilation needs. Engineered for long-lasting performance, the Tornado Lite features an adjustable pitch of up to 45 degrees and a patented bearing system that ensures smooth and silent operation. With no maintenance requirements and zero operating costs, it offers a reliable and hassle-free ventilation solution.

The Tornado Lite helps extract unwanted heat, moisture, and odours, improving indoor air quality, reducing the risk of structural damage, and supporting a healthier, environmentally conscious living or working environment. It is fully water and bird proof, backed by a five-year guarantee, and available in four contemporary colour options to complement a variety of roof finishes.



BENEFITS

- Positive extraction removes heat, moisture and odour
- Improves indoor air quality
- Water and bird proof
- Reduces structural damage
- Human and environmentally friendly

FEATURES

- 3 Year Guarantee
- No Maintenance and operating costs
- Silent, clean and effective
- Adjustable pitch up to 45 degrees
- Patented Bearing system

MATERIAL TYPE

The Tornado Lite is manufactured using high-quality, durable materials to ensure long-term performance and weather resistance. The dome is made from robust polypropylene material, offering excellent impact resistance and UV stability. The shaft is constructed from lightweight aluminium for strength without added weight. The neck, throat, and base plate are formed from Z275 galvanized steel with a thickness of 0.58 millimetres and are finished with a protective powder coating, providing enhanced corrosion resistance and a clean, long-lasting appearance.

AVAILABLE COLOUR OPTIONS

The Tornado Lite is available in four standard colour finishes to complement a variety of roof types and architectural styles:

TRAFFIC GREEN



BLACK



TERRACOTTA



DOVE GREY



These modern colour options provide a clean, attractive finish while maintaining the durability and performance expected from the Tornado Lite.

SPECIFICATIONS	VALUE
Size (Diameter)	250 mm
Floor Coverage per Unit	
• Void	50 m ²
• Open	25 m ²
Extraction Capacity	1050 m ³ /h
Sealed Bearings in Housing	2
Number of Blades	18
Dome Width	330 mm
Dome Height	240 mm
Throat Height	180 mm
Total Height	420 mm
Base Plate Size	390 x 390 mm
Packed Weight	3.10 kg

