

Kameleon

Natural Casement Ventilator



MoffittCorp.com | (800) 474-3267
1351 13th Ave S. Suite 130
Jacksonville Beach, FL 32250

 **MOFFITT CORPORATION**
NATURAL VENTILATION SOLUTIONS

Kameleon Table of Contents

Kameleon Table of Contents..... 2

Kameleon Product Details..... 3

Kameleon Product Details

STANDARD FEATURES

- Overall Frame Depth: 47 mm
- Profile Depth: 76mm
 - Large flap frame: 99mm wide (as seen from the outside)
 - Small flap frame: 70mm wide (as seen from the outside)
- Materials: Aluminum alloy, with stainless steel fixings
- Colors / Finishes Options:
 - Mill finish (standard) Polycarbonate,
 - Polyester powder paint to a RAL color (standard 75 mu),
 - Anodized (standard 20 mu)
- Controls: Pneumatic or Electric Linear Drives

OPTIONAL FEATURES

- Hinge Options
 - Top
 - Bottom

BENEFITS

- Components of the base and flap are manufactured from EN AW-6063 T6 aluminum alloy.
- The frames of both the base and flap are thermally broken.
- Controls are installed behind the slim profile.
- Conforms to EN 12101-2:2003 (standard for smoke and heat exhaust ventilators)
- Conforms to EN 14351-1:2006 (standard for windows and doors).
- * The exact performance attribute will depend on the chosen size, controls, and flap type.

APPLICATION

- | | | |
|---------------------|-------------------------|------------------------|
| • Warehouses | • Painting departments | • Breweries |
| • Theatres | • Food Handling Areas | • Emergency Stairwells |
| • Performance Halls | • Leather goods | • Foundries |
| • Schools | • Machine shops | • Chemical plants |
| • Printing presses | • Metal stamping plants | • Paper mills |

DESCRIPTION

The Kameleon is a thermally broken, glazed natural casement ventilator suitable both for day-to-day and smoke ventilation through the façade. Both flap and base frames have thermal breaks. It is particularly suited for installation into glazing systems.