

## SPECIFICATION



### DucoClose F 35 Z

**Make :**

Duco ‘Ventilation & Sun Control’

**Type :**

DucoClose F 35Z,  
closable aluminium window vent

**Description :**

DucoClose F 35Z is a closable aluminium window vent allowing for intensive ventilation and providing an ideal solution for night cooling. The aerofoils are beautifully finished outside (Z shape) and inside (rounded). The moveable Z aerofoils allow for adjustable ventilation with a choice of manual or electric operation. The vents come in a standard F1 version (15-20 µm), although all RAL colours are available (60-80 µm). DucoClose is also available with an (optional) insect and vermin mesh.

**Material :**

a) Aluminium : ISO 209-89: 6063

Surface treatment :

Standard natural anodised finish (15-20 µm)  
(VB6/A20/VOM1)

Special bronze anodised finish

Stove enamelled and polyester powder coated (60-80µm)

b) Synthetic parts : Glass fibre reinforced polyamide PA 6.6  
(vent valves)

**Dimensions :**

Ordering dimensions : Overall width x overall height of the vent.

Minimum height : 273 mm, then in steps of 50 mm  
Custom dimensions available.

**Flange width :**

24 or 28 mm.

**Control options :**

Manual or electrical

**Colour fastness :**

Anodised, no discolouration ; stove enamelled colour fast

**Fastenings :**

Screws and plugs

**Type of aerofoil blade :** 35 Z

**Height of aerofoil blades (mm) :** 40

**Blade pitch (mm) :** 50

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**Minimum height (mm) :**

- manual operation : 223.5 mm
  - electrical operation : 473.5 mm

**Free surface area :** Open position : 51 %

Net airflow at 1 Pa to NEN 1087 :  
Open position : 39 %