

## SPECIFICATION



### DucoClose G 35 Z

- Make :** Duco ‘Ventilation & Sun Control’
- Type :** DucoClose G 35Z,  
closable aluminium recess-mounting wall vent
- Description :** DucoClose G 35Z is a closable aluminium “recess-mounting” wall vent that provides intensive ventilation. 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 : Width (-10 mm clearance) x Height (-10 mm clearance) of the wall aperture  
Minimum height : 273 mm, then in steps of 50 mm  
Custom dimensions available.
- Control options :** Manual or electrical
- Colour fastness :** Anodised, no discolouration ; stove enamelled colour fast
- Fastenings :** Screws and plugs supplied as standard
- Type of aerofoil blade :** 35 Z
- Height of aerofoil blades (mm) :** 40
- Blade pitch (mm) :** 50
- Frame depth (mm) :** 42

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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 %