### 00.00.00 Metal window ventilator with isophonic cassette DUCO Ventilation & Sun Control - Silenzio SR (AK)

serial no. 1

##### Description:

Silenzio SR (AK), sound-absorbing, thermally insulated, self-regulating wall damper for specific application.

##### Material:

Internal and external louvre grille: Aluminium alloy EN AW - 6063 T66

Surface treatment: Powder-coated polyester, layer thickness (mµ): 60 - 80)

Fasteners: Corrosion-resistant steel

Plastic parts: ABS and impact-resistant (colourfast and weatherproof)

##### Version:

Available colours: All standard RAL colours / DAR / Bi-colour

##### Technical specifications

U-value: 4,76 W/m²/K

Watertightness (Pa): Up to 600 (in closed position)

Wind density (Pa): Up to 300 (in closed position)

Ventilation capacity (qn) Silenzio SR (m³/h/s): At 2 Pa: 59.4

At 10 Pa: 59.1

Ventilation capacity (qn) Silenzio SR (AK) (m³/h/s): At 2 Pa 36.4

At 10 Pa 37.1

Sound level difference according to NEN EN ISO 717: Silenzio SR

Dne, W (C;Ctr) (dB) in open position: 39 (-1;-4)

Dne, W (C;Ctr) (dB) in closed position: 50 (-2;-5)

Dne, A (dB(A)) in open position: 38

Dne, Atr (dB(A)) in open position: 35

Rq, A (dB(A)): 10,2

Rq, A,tr (dB(A)): 7.2

Silenzio SR AK

Dne, W (C;Ctr) (dB) in open position: 48 (-1;-4)

Dne, W (C;Ctr) (dB) in closed position: 61 (-1;-6)

Dne, A (dB(A)) in open position: 47

Dne, Atr (dB(A)) in open position: 44

Rq, A (dB(A)): 16.6

Rq, A,tr (dB(A)): 13.5

Inner cap dimensions (mm): 350 x 350 (wxh)

External cover dimensions (mm): 288 x 334 x 105 (wxhxd)

Length of tube, standard (mm): 300 (suitable for wall thicknesses from 250 mm)

Diameter of tube (mm): 250

Operation: Manual

Insect resistant: Yes

##### Application:

Wall

Ceiling

Knee wall