

TECHNICAL DATA SHEET

LOUVRE WINDOW AIRSTREAM



Product description

The louvre window AIRSTREAM is a natural air supply device that can also be designed as a natural smoke and heat extraction device. As a system that is completely thermally separated at the factory, it is optimised for use in facades in industrial and administrative buildings.

As experts in the field of renovation, we know which properties make products particularly durable. Thanks to its particularly high ease of installation and maintenance, the louvre window is a safe companion for decades. All components are easily accessible and individually replaceable, making it a real survival artist.

Construction features

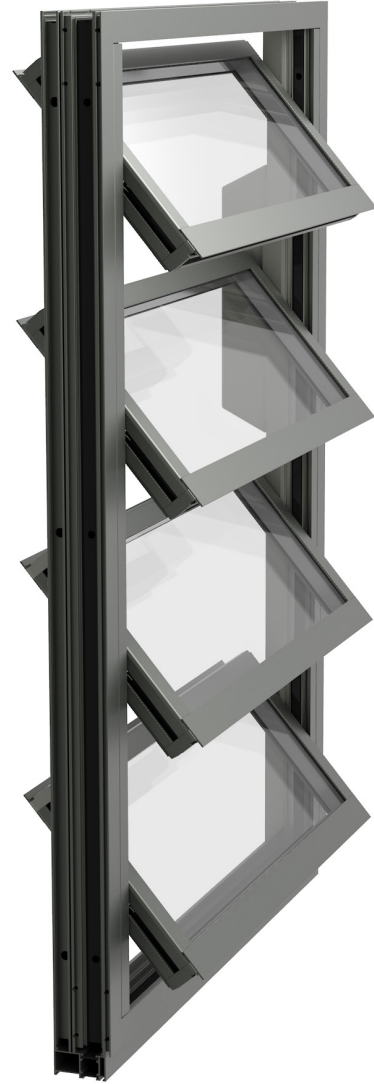
The louvre window AIRSTREAM is installed in a wall or facade with a thermally separated aluminium frames to comply with GEG 2020. The opening and closing of the louvres can be controlled electrically with 24V or 230V, pneumatically but also manually. Friction-coated, silicone-free EPDM seals are used to ensure optimum air and water tightness. The installation can be carried out in mullion-transom systems, light walls, solid walls, sandwich facades or even old window frames and is therefore very flexible.

Benefits

- Particularly durable and modular design
- Easy to install and maintain
- Also suitable for the renovation of existing, old windows
- Coating possible in all RAL colours
- Easy change and replacement of slats, mechanics and drives
- Many installation and fastening options
- Resource-saving
- Use for daily aeration and ventilation
- Slat height available from 150-400mm
- Reliable drainage in the base area
- Tight, all-round outer frame with closed chambers
- Optimum air and water tightness due to EPDM seals
- Up to 3-fold insulating glazing, aluminium sandwich and polycarbonate multiwall glazing also possible
- Variable connection options for e.g. window sill profiles available
- Choice of pneumatic, electric drive (24V or 230V) or with manually operated lever

Glazing options

The AIRSTREAM louvre window is available with different glazing options: You can choose between double or triple insulating glazing, aluminium sandwich glazing or polycarbonate multi-skin sheets. For insulating glazing, thermal or sun protection glass and ESG/VSG are also possible, depending on requirements. In addition, all versions are tested for sound insulation and weathering in accordance with EN 14351-1, and flame-retardant glazing can also be selected. Glazing versions are available in 24mm and 32mm.



E.M.B. Products GmbH

Rudolf-Diesel-Straße 6 | 46446 Emmerich am Rhein

Phone: +49 2822 69762

contact@emb-products.de | www.roda.de

