

# BRL VENTILATION LOUVRES

FOR FACADES - DOORS - WINDOWS

## WHY LOUVRES | WHY BROOKVENT?

Louvres are perhaps the best choice when you need to provide airflow yet keep the weather out. Brookvent louvres offer all the options. Some projects require higher airflow, some need high security and some may be in particularly exposed locations. Whatever your need we can guide you to a suitable solution.

Brookvent airlouvre systems principally use aluminium. This is the most sustainable building material as it is durable and strong and is also 100% recyclable.



*Available in any RAL colour on request.*

*Louvres are a gateway to a **comfortable and sustainable living environment.***

## BROOKVENT OFFERS 3 KINDS OF LOUVRES

### Standard ventilation louvres

When you require a simple balance between airflow and weatherability the standard louvre is an excellent choice. It balances performance with cost effectiveness. This louvre suits most projects where cost is a consideration together with airflow. The demands of weatherability will be important but not overwhelming.



### Ventilation louvres with increased flow area (HF)

Designed to maximize airflow, making them ideal for projects where high ventilation is critical. These types of louvres are particularly beneficial in applications that require high airflow, such as mechanical plant rooms, commercial screening, and architectural facades.

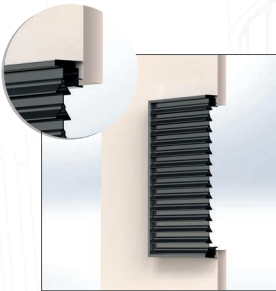


### Ventilation louvres with high (HWR) & increased water resistance (EWR)

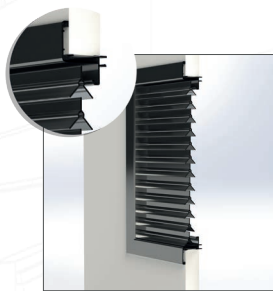
When weatherability is the primary concern, use these louvres. Extra water resisting qualities and guttering allow high airflow and provide excellent protection. These louvres fulfil the most demanding conditions to protect whatever is inside.



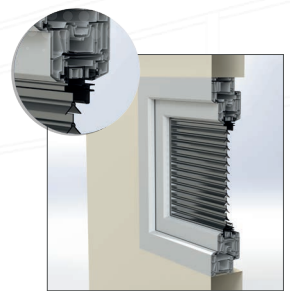
## FITTING ALUMINIUM LOUVRES - 3 INSTALLATION METHODS



Surface mounted louvre



Flanged louvre



Glazed-in louvre

These installation methods cover the complete range of possibilities. Combine these methods with all the various blade options to complete your project in the best way. We can help guide you to the best method for the requirements of your building. Whether it is technical or aesthetic requirements that drive your demands, we are sure Brookvent airlouvres can give an excellent and cost effective solution.