

**Aldes louvres for indoor air quality & comfort**



**Aldes gives air to your most prestigious project**

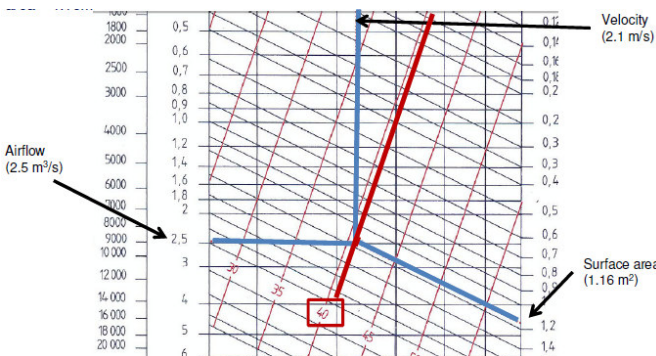
Indoor air quality and acoustic comfort are key points while building a new project.

Selecting the right product for the right application is essential. Aldes ME is able to help contractors while choosing the best solution for their project (cf. Aldes ME Flash 32: *How to select the right louvre for your application*).

While selecting as per pressure drop, air front velocity and noise criteria level for instance, the quality and reliability of the product is a key factor to ensure correct performance for years.

→ **Acoustic louvre**

These particular louvres are designed to provide optimal acoustic performances with minimal airflow restrictions. They incorporate acoustically insulated blades to reduce infiltrating or escaping noise.



Aldes ME can manufacture acoustic louvres, either in aluminum or galvanized steel. For instance, the in-progress project **Ain Oudha Palace** in **Morocco** will get acoustic louvres for its generator room. The large dimensions of these products (3650 x 3900 mm) emphasize the ability of Aldes ME to manufacture **products adapted as per client's requirements**.

That is exactly what Aldes can provide you: knowledge and know-how **with high standard products**.

Added to this know-how asset, Aldes ME always strives to satisfy its customers with **on-time delivery** as per clear schedule.

**Cove Rotana, RAK**  
One of Aldes ME prestigious references



→ Sand trap louvre

Sand trap louvres are designed to **separate dust and sand from airflow** while entering a building, and are especially useful in areas exposed to extreme levels of industrial pollution or near the beach / desert.

Once again, Aldes Middle East shows its **flexibility and expertise** by being capable to produce **very large** sand trap louvres. For example, **DubioTech** healthcare project (**Dubai**) has huge sand trap louvres with a size of 5800 x 3800 mm. In the case of **Texas A&M College**, Aldes ME has provided a size equal to 8500 x 2500 mm.



There is **no limitation of size** for Aldes Middle East. Larger sizes of sand trap louvres are **accurately** manufactured in **multiple sections** within Aldes ME factory, and **assembled on-site**.

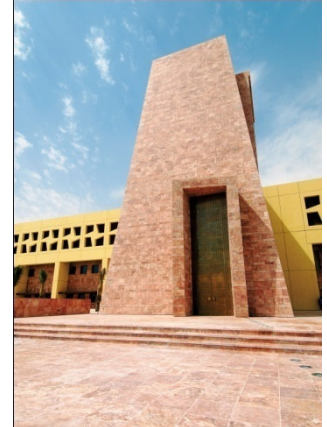


→ Fresh air louvre

This standard type of louvre aims to provide fresh air for both exhaust and supply purposes.

Fresh air louvres are mainly dedicated to **commercial and industrial buildings**, but are also important in sensitive projects, such as schools.

As an example, Aldes ME provided fresh air louvre for **Texas A&M College, Qatar**.



Well known for its **ability** to produce **non-standard products**, Aldes Middle East has the **expertise** to manufacture fresh air louvres for both standard and **robust constructions**. These products are made in extruded aluminum and are **waterproof**. Their blades are inclined downwards in order to **protect against rain and water**.



Aldes Middle East has always focused to bring a **high level of expertise** in air distribution, fire protection and ventilation systems, to support its clients and to act as a **reliable supplier fully committed to deliver quality and efficient solutions** from louvres, sound attenuators, fire dampers, fans, VCDs... to grilles and diffusers.

Consequently, Aldes ME will continue to provide the best support and solutions to the GCC market **to enhance the noise comfort** but also the **indoor air quality** in any projects.

For more information on Aldes Middle East louvres, please visit our website:

[www.aldes.ae](http://www.aldes.ae)

Or ask for our General Catalogue.