

www.airvision.be

Avenue Jean Monnet, 1
1348 Louvain-la-Neuve
Belgium
Tél. : +32(0) 10 47 00 80
Fax : +32(0) 10 47 00 81
e-mail : info@airvision.be

**AIRVISION
RANGE**



Centrifugal industrial fans



Heavy duty centrifugal fans



Axial, wall and roof fans for building ventilation



Axial, centrifugal fans and ventilation accessories in plastics



Side channel and multi-stage blowers



Dampers to cut off or regulate gases



Acoustics, specific solutions for fans

Polrich
When the standard fan
is not sufficient



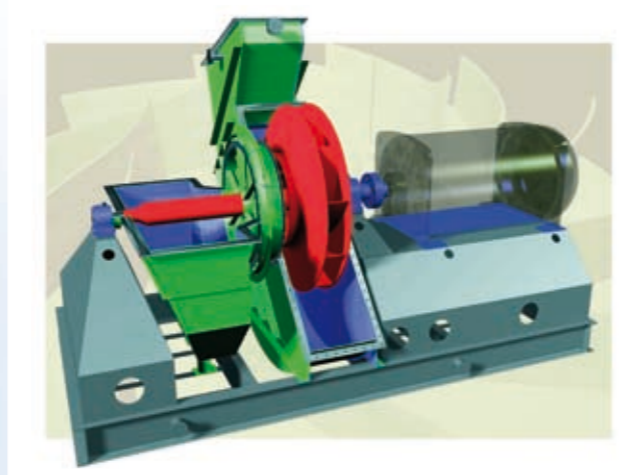
Founded in 1999, and strongly sustained by continuous growth since then, Air Vision has become an incontrovertible protagonist in the supply of industrial process fans in Benelux and France.

Among the huge choice of fans available in its range, **AIR VISION** can offer you, with the **POLLRICH** range, fans that have very special design features, and are also special in their size and power. With ins-talled powers of up to 6000 kW and im-peller diameters of 4000 mm, it is unusual to reach the limits of the range.

Air Vision selects the key purchase cor-responding to the specifications submit-ted, taking into account both economic criteria such as investment and operating costs, and also technical criteria such as reliability, longevity and energy efficiency, which are important issues for decision makers.

▶ **A suitable response to technical challenges...**

- POWER :** up to 6000 kW.
- OUTPUT :** up to 3 800 000 m³/h, in double-inlet implementation.
- PRESSURE :** up to 560 mbar, in double-stage execution.
- SIZE :** up to 4000 mm impeller diameter.
- TEMPERATURE :** up to 850°C.
- CORROSION :** implementation in stainless steel or allied steels, ebonite, in titanium, ...
- ABRASION :** use of blades with adapted profile, in special material or protected by numerous anti-abrasion coatings.
- TIGHTNESS :** tight executions waterproof up to high pressures.



Fully-equipped fans

Considering the technical specificities of fans in this range, it is often necessary to equip them with all kinds of accessories.

- Monitoring :** temperature probes, vibration detectors, ...
- Acoustics :** isolation of the fan housing, silencers and acoustic cabinets.
- Various :** accessories linked to the process, suction chimneys, dampers, inlet vane control and still more peripheral items may be provided.



▶▶ **Outstanding after sales service**

It is necessary to have highly qualified and experienced staff available for maintenance and repair works on complex or large machines. Our after sales service which is flexible and efficient, provides a follow-up service for our clients all over the world.



▶▶ **Our prestigious clients in varied industrial domains:**

- Polysius - Claudius Peters - Arcelor Mittal (Arbed, Sidmar) - Corus - Krupp - Salzgitter - SMS Demag - Balcke-Dürr - Von Roll - CNIM - LAB - Alstom Power Boilers - Babcock & Wilcox - Hamon - ELEX - Sulzer - Thermtec - Lentjes Industriekessel - Lurgi Bisschoff - Foster Wheeler - KTI - Badger.

▶▶ **Specially designed fans**

The industry abounds with applications demanding special designs for fans: steel works, cement works and extractive industry, chemicals and petrochemicals, energy, waste incineration, etc. As opposed to the majority of suppliers who offer more and more standardised fans, POLLRICH is able to offer made to measure solutions, if necessary.

