





MARELLI Rue Bollinckxstraat 241-243 BE – 1190 Brussels Tel: +32 (0)2 511 06 03 sales@marelli.be www.marelli.be

PROFILE

MARELLI advices its customers and markets, assembles and distributes machines for **industrial** ventilation and related accessories.

Our range of products meets **all industrial requirements**, from the simplest use to the most complex industrial unit, including severe conditions, and are used in filtration and dust removal, carpentry, glass-making industry, plant ventilation, grinding plants, food industry, cement industry, paper mills, furnaces and industrial ovens, steel industry, (petro)chemical industry, agriculture, shipbuilding, textile manufactures, paint plants, animal farms, automotive industry,...











OUR SERVICES

- Customer oriented: our aim is to advice our customers in order to provide them with the right technical solution thanks to our enlarged range of products. MARELLI will also deftly and softly deal with the budget, planning, quality and transport expectations as to answer the requested needs.
- **Experience**: with more than **95 years** of experience, MARELLI is your specialist for industrial ventilation solutions. MARELLI distributes equipment developed and built by **well-known players** of the industrial ventilation field, each of them with a long experience in ventilation.
- Extended range of products: thanks to its huge range of fans available in standard or in specific versions (ATEX, high temperatures, corrosion resistant, F300/F400...), MARELLI is offering fans with air flow range covering 100 m³/h up to 270.000 m³/h and with pressure level up to 5.000 mmH20 in standard configurations. For higher or specific working points, we develop for our customers hand-made fans answering their requests.









QUALITY MANAGEMENT

According the MARELLI's policy of quality assurance and in order to get customers satisfaction, our company is **ISO 9001** certified since 2009 for 'Advice, marketing, assembly and distribution of machines for industrial ventilation, components (axial impellers and motors) and accessories'.



OUR PRODUCTS

Centrifugal fans

Used for industrial applications, process, pneumatic transport, dedusting... Air flow up to 270.000 m³/h, pressure up to 50.000 Pa in standard execution. Versions: directly coupled, belt driven or semi-elastic joint, high temperatures





Axial fans

Used for air, smoke, fumes and vapors extraction, ventilation,... Flow up to 120.000 m³/h, pressure up to 800 Pa in standard execution. Versions: plate-mounted or ducted. Directly coupled and belt driven.

Roof extractors

Air exchange of large air volume, for clean and dusty air. Air flow up to 50.000 m³/h, pressure up to 720 Pa in standard execution. Versions: vertical discharge, 'high temperatures', F400,...





'Heavy Duty' fans

Specially designed as per customer drawings / specifications. Proper material selection to allow the installation in heavy duty environmental conditions. Design temperature up to 800°C maximum.

Side channel blowers

Complete range for all kind of applications: packaging machines, vacuum systems, water treatment, air knives,... Designed for vacuum/pressure up to 450~mBars at 50~Hz and up to $2.200~\text{m}^3/\text{h}$.





Anticorrosive and smoke extract fans

Wide range of industrial fans entirely made of corrosion resistant materials (plastic material, stainless steel, hardened steel,...). Designed for conveying smokes, corrosive vapors, air with high humidity level,...

Smoke extract fans

Complete range of fans as solution for emergency exhaust in case of fire, regulated by the European reference standard EN 12101-3. Our range is CE certified to class F200, F300/120 or F400 by independent and notified laboratories.





ATEX fans

Most of our fans are available in explosion-proof executions according to ATEX Directives 94/9/CE and 2014/34/EU. These fans are designed and constructed to operate in potentially explosive environments (zones 1/21, 2/22).

'HVAC' fans and Air Handling Units

Used for heating, ventilation, air conditioning, kitchens, industries. Flow up to 40.000 m³/h, pressure up to 1.550 Pa in standard execution. Versions: box fan, filters, heating / cooling batteries, free-wheeling,...





Circulators

To be used in industrial ovens, steam rooms, furnaces,... Air flow up to 96.000 m³/h, pressure up to 4.000 Pa in standard execution.

Usually 'tailor made' realizations according to ovens characteristics.

Axial impellers

Impeller diameter from 230 to 2.000 mm, multiple configurations of blade profiles, different setting angles, PP/PAG/ALU/ATEX... Customized solutions.



CONTACT

An overview of our product range of industrial fans and axial impellers, and more information about our products and services, are available on our site **www.marelli.be**. Feel free to contact us for help in your choice of fan, for any technical data or study and price inquiry.

MARELLI

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