

# etiavelli irin





## A Family Company, Since 1946

Our company has always provided our customers with reliable and **high-grade products and solutions**, offering an outstanding service through a responsive customer relationship, working proudly with passion and creativity.

Since 1946 we have promoted **the quality of "Made in Italy"** for our products all over the world, and since the '60s paved the way for industrial ventilation in Italy, a sector in which the company became a benchmark.

We maximize the value of our products through advanced technology, experience, and quality of our work so we realize state-of-the-art **Custom Industrial Fans and Blowers**.

We are also committed **to work in a responsible and sustainable way**, by evaluating new solutions through which we can contribute to global efforts to preserve the **environment**, making the world a better place for the future generations.











# Top-Notch Structure for Heavy-Duty Applications

This line of axial fans is characterized by an **innovative design**, ensuring reliability and resistance in harsh environments and **strenuous applications**, such as underground tunnels and quarries.

Their heavy-duty configuration perfectly fits the specific requirements of marine, mining and chemical industry.



Marine and Ship Swing-out Marine Fan



Marine and Ship Electrical Panel Cooling Fan



**Chemical Industry**Fan for Corrosive Fluid Extraction



Marine and Ship Ducted Ex-Proof Fan











#### Customized Axial Fans: Your Tailored Solution

Our axial fans are handcrafted and designed with accurate technical analysis to guarantee great performances and reduced noise levels.

The fan unit can be upgraded with **special accessories**, such as flanges, silencers, transmissions and sensors. Belt drive and explosion-proof configurations are available.



**Chemical Industry**Bifurcated Case Axial Fan



**HVAC Air Handling** Smoke Extraction Belt-Drive Fan



**Food Industry** Axial Fan with Diffuser



**Pulp and Paper**Galvanised Axial Fan for Paper Mill











## Eco-Friendly and Ergonomic Axial Fans

Reduced dimensions and easy construction set for **standard ducted axial fans**. A wide range of impeller configurations to meet the requirements of every industrial application, paying particular attention to **performance and energy efficiency**.

Our Standard Industrial Axial Fans comply with eco-design requirements according to ErP Directive. **High Efficency Electric Motors** are installed to save energy and reduce the carbon footprint.





Marine and Ship Walkable Fan for Air Extraction



**HVAC Air Handling** Wind Tunnel Fan



**Agricultural Industry**Cooling Exhaust Fan

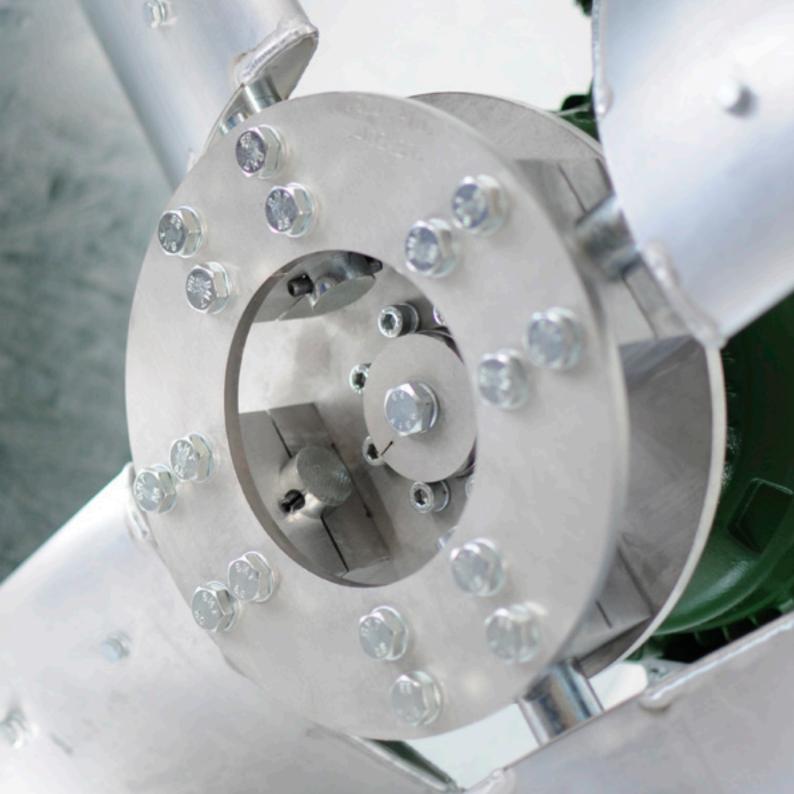


Marble Mechanical Silenced In-line Axial Fan









# **S**stiavelli irio



**Ex-Proof Band in Copper, Aluminium** 



**Blades in Polypropylene/Polyamide** 



**Airfoil Design** 



**Reliable Ex-Proof Terminal Box** 



**Carbon, Stainless Steel or COR-TEN** 



**Corrosion-Proof Surface Treatments** 



**Bifurcated Fan Internal Transmission** 

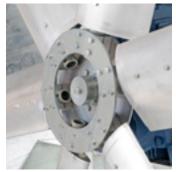


**Silencers to limit dB Sound Pressure** 



**Reinforced Supporting Structure** 





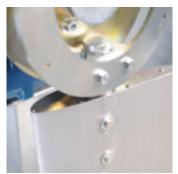














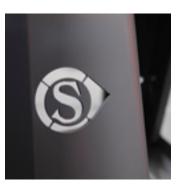












Stiavelli Irio s.r.l.
Headquarters:
Via Pantano
50013 Capalle
Campi Bisenzio (FI) - Italy
P. IVA: 01993990975
Tel. +39 055 898.448
Fax +39 055 898.477
info@stiavelli.com
www.stiavelli.com