

SINCE 1963

# ANTI-CORROSIIVE FANS /2023

The solution for your extraction system





## ABOUT US

- 1960's
- 
- 1970's
- 
- 1980's
- 
- 1990's
- 
- 2000's
- 
- Present day
- 
- 

### HISTORY

Quimipol J. Blanch Ferrer S.L. is a company located in **Barcelona (Spain)**. We are a family business with more than 60 years of experience in the **chemical and pharmaceutical sector**.

Quimipol designs, manufactures and installs centrifugal fans made of Polypropylene (PP-H).

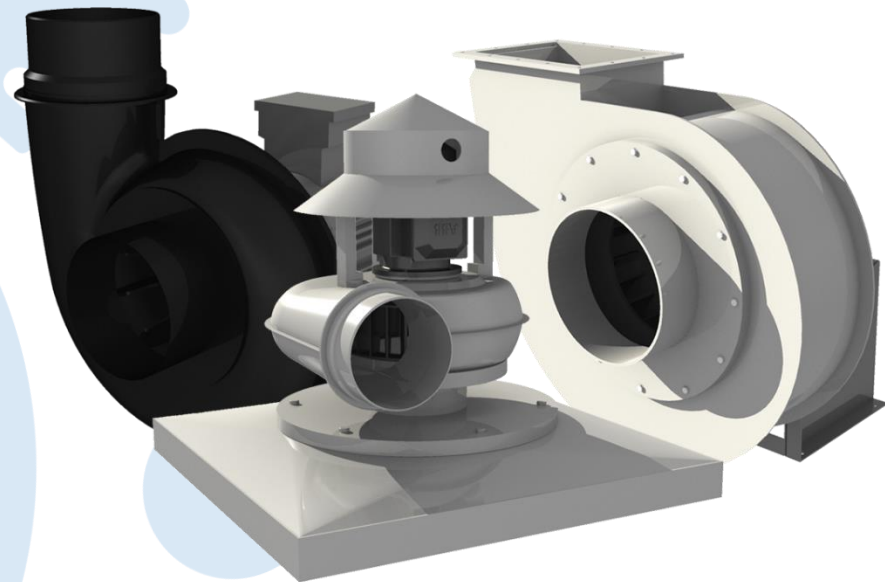


**/2**

## **OUR FANS**

### **Anti-corrosion Fans**

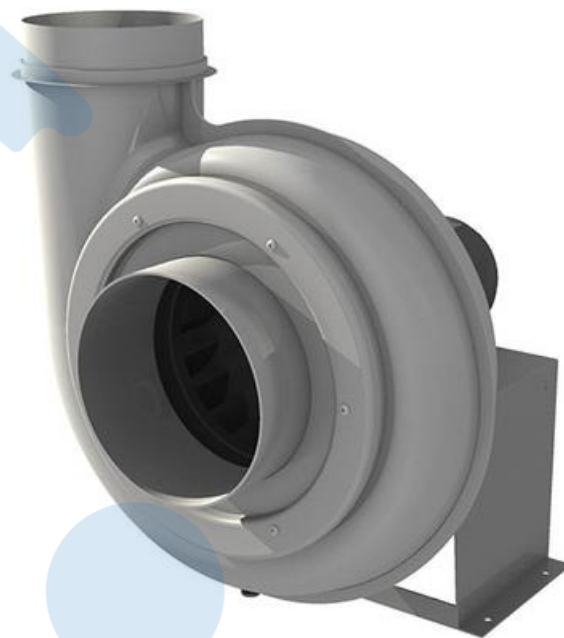
Single-suction centrifugal fans, made of **polypropylene (PP-H)**, highly resistant to chemical corrosion, used for extracting corrosive gases.



- ✓ Fans **SERIES M PP**
- ✓ Fans **SERIES M ATEX PP-EL-S**
- ✓ Fans **SERIES M PP Flange**
- ✓ Fans **SERIES M PP Rooftop**
- ✓ **MP and BPR SERIES PP/PP-EL-S**
- ✓ **CUSTOM-MADE**

## ✓ M PP Series

- **Small** and **medium**-sized
- Flow rates ranging from **110** to **8500 m<sup>3</sup>/h**.
- Designed to laboratory equipment ventilation systems and other industrial applications.



PP / PVC / PP-EL-S



M-75



M-140



M-160



M-200



M-200 VG



M-250



M-315

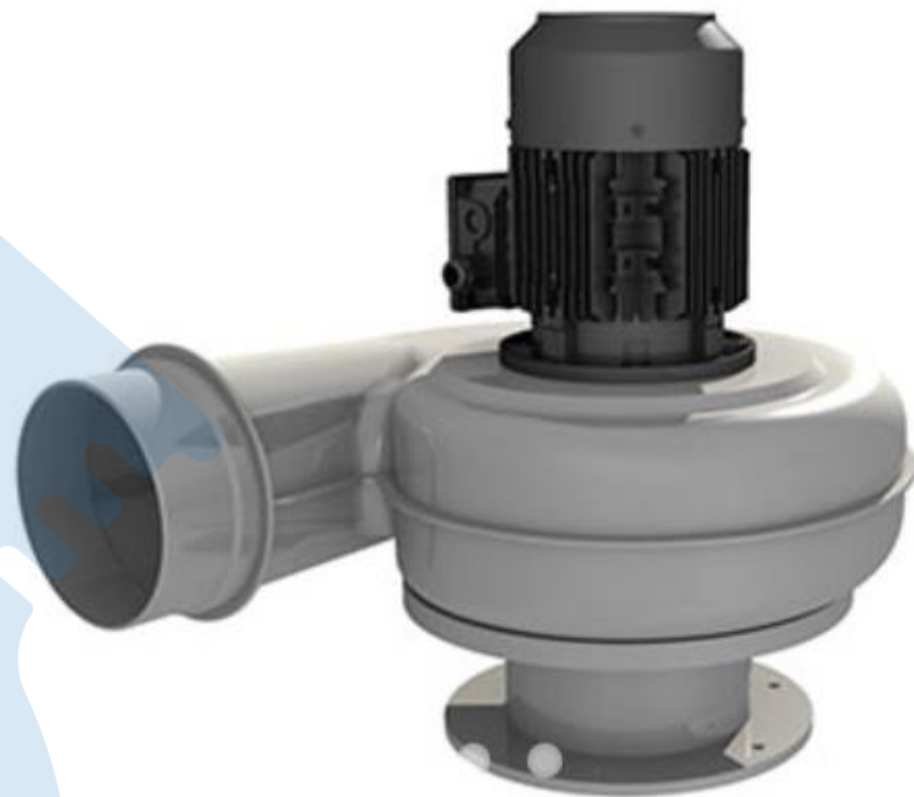


M-355



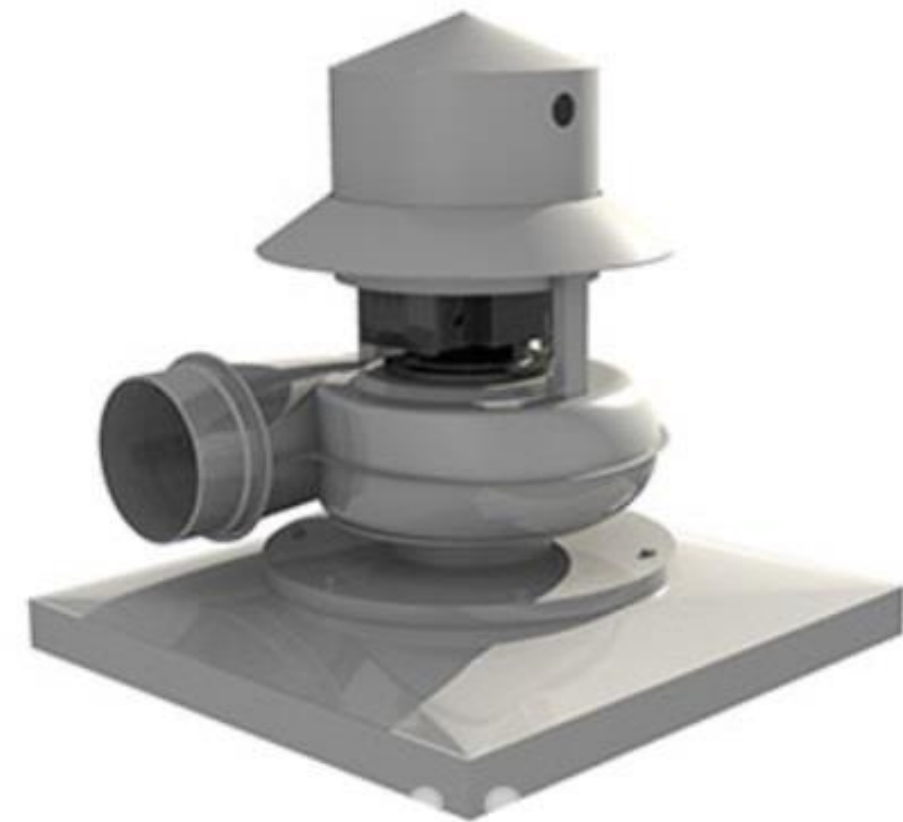
## ✓ Fans SERIES M PP Flange

Fans **without motor support**, supported via a **PP flange** at the inlet.



## ✓ Fans SERIES M PP Rooftop

Centrifugal fans with **rectangular adapter** on the polypropylene inlet for **roof installation**.



## ✓ MP and BPR SERIES PP/PP-EL-S

- MP**
- Medium-sized
  - Flows rates from **5000** to **14000 m<sup>3</sup>/h** and pressures from **60** to **230 mm.c.a**
- BPR**
- Larger fans
  - Flow rates from **14000** to **42000 m<sup>3</sup>/h** and pressures up to **250 mm.c.a.**

*Standard three-phase supply voltage 230-400v or 400-600v 50Hz/60Hz.*



## ✓ CUSTOM-MADE

Quimipol uses the powerful **CFturbo** turbomachinery design software. It allows us to **create completely new designs** and adapt the geometry of pre-built models.

- Dynamic 3D visualisation
- Blade design
- Direct interfaces with all major CAD/CAE/CFD systems
- Curve rendering

***We manufacture anti-corrosion fans for large flows, on demand.***



**/3**

# ACCESSORIES

Anticorrosive ventilation accessories for gas extractions. Add to your fan the accessories to complete your installation.



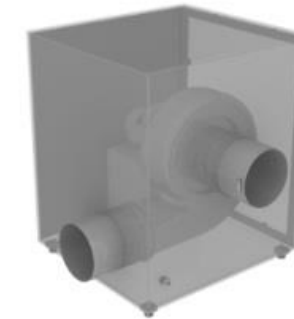
PP Anti-bird outlets



Motor cover



Anti-vibration mounts



Soundproofed fan housing



Cowls



Manual PP butterfly valves



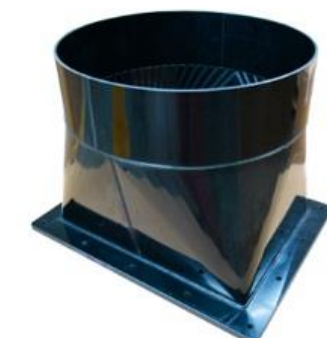
Motorised butterfly valves



Variable-frequency drive



Flexible aeration hose



Rectangular/circular coupling flange

**/4**

# TRUSTED PARTNERS

*They already trust us*







# Thank you

*"Specialists in innovative solutions for anti-corrosion ventilation, gas purification and processing of technical plastics"*

[www.quimipol.com](http://www.quimipol.com)

[exportsales@quimipol.com](mailto:exportsales@quimipol.com)