

# FPZ **ATEX** blowers/exhausters

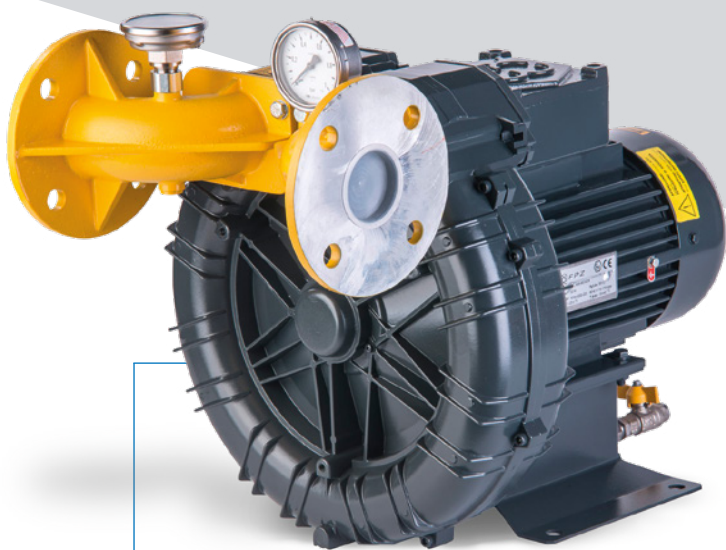
An ever wider range of machines



# FPZ **ATEX** blowers/exhausters

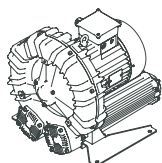
## A unique ATEX 2G and 3GD range

The FPZ range of products consists of a family of blowers/exhausters specially designed for use in ATEX environments (ATmosphere EXplosive). The machines are suitable for transporting potentially explosive fluids such as methane, biogas and technical gases in compression and vacuum systems.

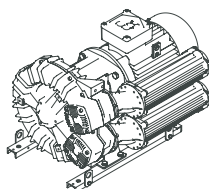


### **ATEX 2G** ZONE 1

VARIOUS MODELS AVAILABLE UP TO  
A MAXIMUM FLOW RATE, AT 60 Hz, OF 1100 m<sup>3</sup>/h



**MOR**

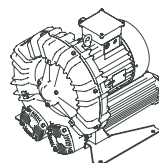


**GOR**

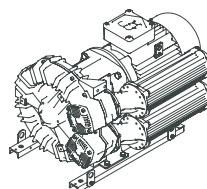


### **ATEX 3GD** ZONES 2 - 22

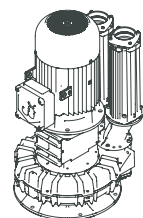
VARIOUS MODELS AVAILABLE UP TO  
A MAXIMUM FLOW RATE, AT 60 Hz, OF 2400 m<sup>3</sup>/h



**MOR**



**GOR**



**GVR**





FPZ blowers can work in compliance with the ATEX directive in the **Zones classified 1, 2 and 22**, within **Group II** and are available in **Category 2G and 3GD**.

The technical performances of the 2G blowers/exhausters have been recorded with the Notification Board No. 0948 TUV ITALIA Srl which guarantees the real safety of the product and full compliance with current regulations.

**NEW**



**ATEX 3GD MOR**  
**ZONE 2 - 22**



**WIDE RANGE**

*Excellent value for money*

*IE3 energy efficiency at 50 and 60 Hz*

*Range of powers and performances equivalent to those of the SERIES IE3 WR*

*Three phase versions suitable for inverter control*

*IP65 protection rating*

## The benefits



ATEX CERTIFICATION



HIGH EFFICIENCY IMPELLER



LOW NOISE



EASY TO INSTALL



3 YEAR WARRANTY

## The sectors

### Chemical and Pharmaceutical

Dust extraction and pneumatic transport, suction of gases and vapours

### Oil&Gas

Suction of biogas from gas holders, suction of biogas from controlled landfills, combustion gas mixing, suction of gas from tanks, plants or land, pressurized gas supply reclamation, methane pressure boosting, industrial furnaces

### Food&Beverage

Transport of powders such as flour and sugar, methane pressure boosting, industrial furnaces

### Industrial cleaning

Dust extraction



# FPZ

Worldwide  
sales network



## Direct presence

**FPZ UK Ltd.**  
Andover Hampshire, UK

**FPZ Austria GmbH  
& Germany**  
Krems, Austria

**FPZ France S.a.r.l.**  
St. Priest, France

**FPZ España & Portugal**  
Spain

**FPZ Russia**  
Moscow, Russia

**FPZ Turkey**  
Istanbul, Turkey

**FPZ, Inc.**  
Saukville, Wisconsin, USA

**FPZ México**  
Zapopan, Jalisco, México

**FPZ Middle East**  
Dubai, United Arab  
Emirates

Agents and  
distributors

## Headquarter

**FPZ**  
Concorezzo (MB), Italy

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info@fpz.com

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

4  
production plants

9  
subsidiary branches

70  
countries