



SAFETYFIRST

E-FLOW SYSTEM – Modular ventilation control system



E-FLOW is an innovative low-energy ventilation system designed for cabinets intended for the storage of chemical products without connection to an external ducting system.

- Maximum operator protection
- Silent operation
- Reduced energy consumption

Thanks to an original dynamic regulation system, E-FLOW automatically adjusts the extraction speed according to the cabinet status (doors open / doors closed), ensuring high safety standards and effective energy optimization.

TECHNICAL FEATURES

- IMQ IPX4 electric extractor made of V0 class polymer, capable of guaranteeing the highest level of self-extinguishing performance, in compliance with EN 60335-1, EN 60335-2-80 and EN 50366 standards.
- Power supply: 220/230 V
- Frequency: 50 Hz
- Power consumption: 65 W
- Maximum pressure: 30 mm H₂O
- Adjustable motor speed according to cabinet status:
- Doors closed (30%) – Air volume: 110 m³/h
- Doors open (100%) – Air volume: 370 m³/h
- Control panel indicator light
- 5x20 F 500 μ A fuse
- ON/OFF indicator light
- Magnetic door sensor