

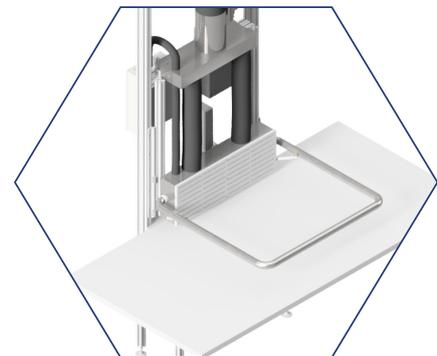
smart-Flow XL

capture at the source of vapor
smoke emissions & powders

Push-Pull Technology

Principle of operation

- Absolute operator safety > 99% of pollutants captured
- Large protective surface (system designed to allow speed 0.5 m / s)
- Guaranteed efficiency from 300 m³/ h
- Reduction of energy costs
- Division by 30 of operating costs
- Numerous applications



Why choose smart-Flow XL ?

Because it is an innovative air extraction system for processes polluting activity in laboratory & production.

It's an alternative to extraction arms, hoods and fume cupboards.

Description of our Innovation

Control box



- Operation light & warning light
- Start-up sensor
- Ventilation settings switch

Automatism



- Activation of ventilation by pivoting the arm
- Control and regulation of air flows
- Flow alarms

Aeraulics



- Air speed of 0.5 m / s
- Variable speed blower
- Variable speed exhaust fan (Option V)
- Adjustable collection height (MBE option)
- Differential pressure sensor
- Analogue flow control valve extraction

Electric



- 110/230 VAC power supply
- On-board control / command system
- Electrical protections

Connectivity



- WiFi module (Option W)
- RJ45 Ethernet module (Option E)