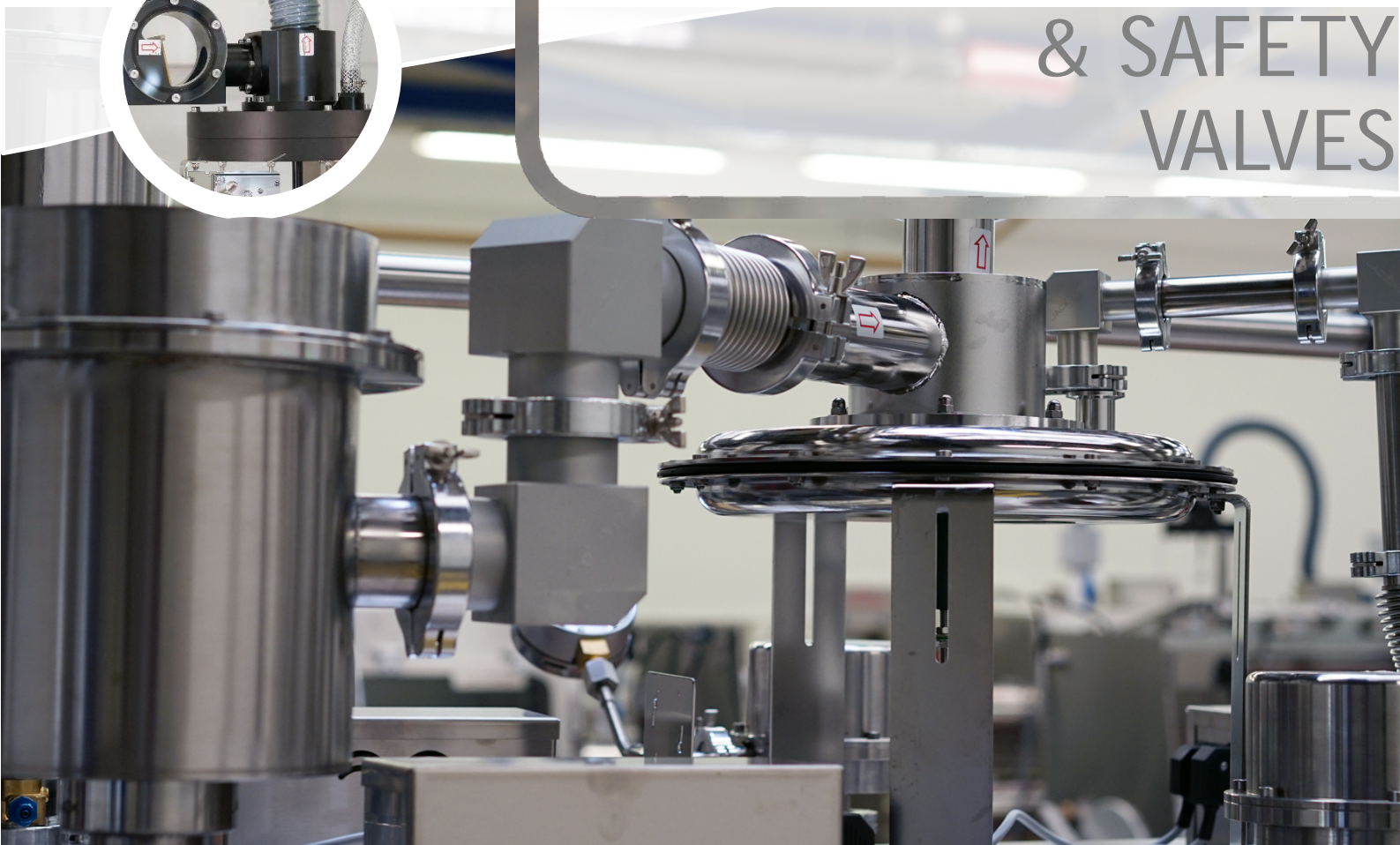


JACOMEX
pure safety



REGULATION & SAFETY VALVES



REGULATION – SAFETY MECHANICAL VALVES



- ▼ Synchronized with the glove box pressure
- ▼ Negative pressure is automatically maintained in the glove box without readjustment (even in case of filters' clogging)
- ▼ Security flow between 0,5m/sec – 1m/sec preventing from external contamination risks in case of containment breach
- ▼ Turbulence reduction
- ▼ Security flow till 500 m³/h (10 references)

VMR - VPR

- St.Steel – Polymer
- For filtered negative-pressure air glove boxes
- Regulation and security function

NUMBER ONE IN SECURITY

- ▼ Nuclear
- ▼ Powder processes
- ▼ Nanotechnologies
- ▼ Pharmaceutical
- ▼ Industry

VMS

- St.Steel
- For filtered negative-pressure inert gas glove boxes
- Security function

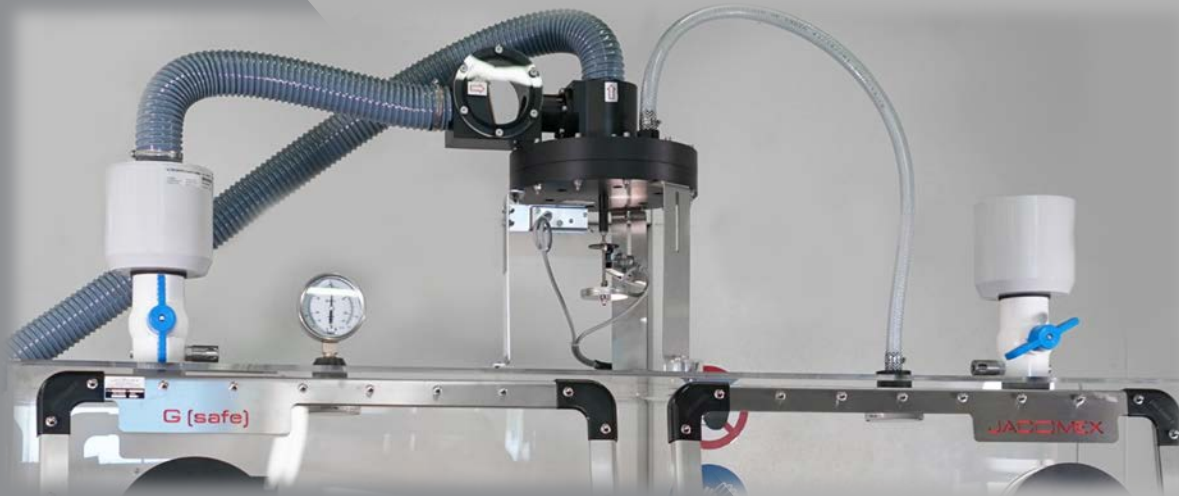
TECHNICAL REQUIREMENTS: (RESCUE) EXTRACTION NETWORK / MINIMAL PRESSURE -1000 Pa

MECHANICAL REGULATION & SAFETY VALVES



REGULATION VALVES

Type	VPeR 63	VMR 63	VPeR 120	VMR 120	VPeR 160	VMR 160
Material	POM	US304L	POM	US304L	POM	US304L
Nominal flow rate (m ³ .h ⁻¹)	10 (5-15)		40 (30-60)		100	
Safety flow rate (m ³ .h ⁻¹)	50		200		500	



SAFETY VALVES

Type	VMS 63	VMS120	VMS160
Material	US304L	US304L	US304L
Nominal flow rate (m ³ .h ⁻¹)	0 (valve closed)	0 (valve closed)	0 (valve closed)
Safety flow rate (m ³ .h ⁻¹)	50	200	500



service gas purification working comfort technical strength
customer relationship
creativity
isolators
atmosphere ergonomics
understanding gas management
innovation safety joy glove boxes pleasure
expertise positive
control integrated design office
happy proximity follow up
made in France team
responsiveness

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