



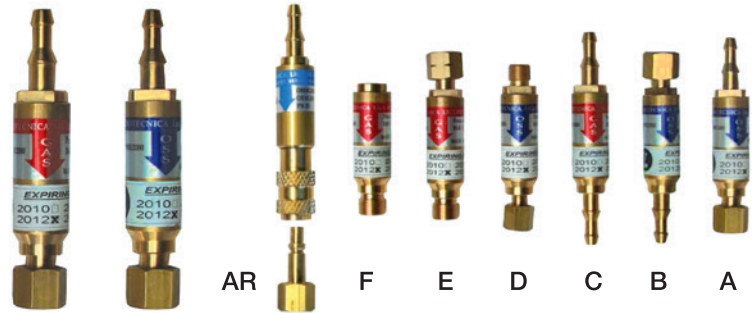
# Safety Valves

## Mod. SL/FE

### Valve with 3 safety levels:

- 1- flash back distribution on the filter
- 2- sintered filter
- 3- non return system

Style R: with quick connection  
Style U: one way valve



SL/FE	P.n.				Connec.	Press. Max Bar	Size
Oxygen	92000	A B	R	U	1/4"	15	20
	92010				3/8"		
	92020				1/4"		30
	92030				3/8"		
Gas	92050	D E F	R	U	1/4" LH	10	20
	92060				3/8" LH		
	92070				1/4" LH		30
	92080				3/8" LH		

Special manufacturing on request      Part number Identification sample : 92030AR

SL/FE "C"	P.n.	Connec.	Press. Max Bar	Size Nmc/h
Oxygen	92100	20	15	10
	92110	30		15
Gas	92120	20	10	3
	92130	30		4,5

Special manufacturing on request

## Mod. SL/VT

### Safety Valve SL/VT

To be mounted behind the lance holder SL/82 or net  
Valve with 2 safety levels:  
1. Unidirectional and thermal valve  
2. Non return valve  
Working pressure up to 40 Bar

P.n.	Lance	Connec.	Lenght mm
933VT-02	1/2"	3/4"	
933VT-03	3/4"	1"	
933VT-01R	1"	1" 1/4	
933VT-01	1"	1" 1/2	
933VT-04	1" 1/2	2"	
933VT-05	= =	2" 1/2	





## I Safety Valves

### Mod. SL/100

#### Safety valve for gas nets 25 /50

Safety valves for high flow / usually installed on oxygen and gas' nets

The valve has over pressure system (discharge)

Valve with 3 safety levels:

1- flash back distribution on the filter

2- sintered filter

3- non return system

The standard material is brass58

Upon request we could supply in stainless steel

Connections with double flanges

SL/100	P.n.	Connec.	Press. Max Bar	Flow Nmc/h
Oxygen	92400	DN 25	25	400 ÷ 800
	92402	DN 32		
	92405	DN 40		
	92410	DN 50		
Gas	92420	DN 25	15	200 ÷ 400
	92422	DN 32		
	92425	DN 40		
	92430	DN 25		
Part number Identification sample : 92425				
Special manufacturing on request				

### Mod. SL/SG

#### Pressure regulator ND 20

Regulator installed on main fluid control and regulation panel of cutt. / heat. machine

Two gauges

Inlet filter

Overpressure relief valve

Brass body

Connection 3/4"

Repair kit: cod. 91850K



### Mod. SL/SP

#### Pressure regulator ND 12

Regulator installed on main fluid control and regulation panel of cutt. / heat. machine

Two gauges

Inlet filter

Overpressure relief valve

Brass body

Connection 1/2"

Repair kit: cod. 91800K





# I Safety Valves

## Mod. SL/12

### Valve with 3 safety levels:

- 1- flash back distribution on the filter
- 2- sintered filter
- 3- non return system

Style U: one way valve



SL/12	code	connection	sigle way	Connec.	Press. Max Bar	Flow Nmc/h
Oxygen	92250C10	C		DN 10-10	25	100
	92250C13			DN 13-13		
	92250	D / E / F / G		3/8"		
	92260			1/2"		
92265	3/4"					
Gas	92270C10	C	U	DN 10-10	15	50
	92270C13			DN 13-13		
	92270	3/8" LH				
	92280	1/2" LH				
	92285	3/4" LH				

## Mod. SL/40

### Valve with 3 safety levels:

- 1- flash back distribution on the filter
- 2- sintered filter
- 3- non return system

For torch:

Style D: with male inlet / female outlet

Style U: unidirectional valve for cutting oxygen



SL/40	code	connection	sigle way	Connec.	Press. Max Bar	Flow Nmc/h
Oxygen	92350	D	U	3/4"	25	400
	92360			1"		
	92390			1"-1/4 LH		
Gas	92370	E	U	3/4" LH	15	200
	92380			1" LH		
	92395			1"-1/4 LH		

Special manufacturing on request

Part number Identification sample : 92330D