HOW TO ORDER

ORDERING CODES

You can choose among numerous variants and options. The product code so personalised is made up by compiling the diagram below. The code so compiled must be specified on the order. A label showing the code and its pneumatic diagram is affixed onto the product.

	A	B	C	D	E	F	G	H	I	L	
	ONE electrical or ONE non-electrical	Air intake	Degree of filtration	Clogged filter signal	Condensate drain	Pressure regulation	Valves	Pressure switch	Air outlet	Varie, versioni speciali	
EXAMPLE	54	3	2	1	1	2	7	1	3	0	0
	53 ONE non-electric	1 1/4″	2 20µm	0 NO	0 RMSA	2 0,5÷2 bar	0 None	0 NO	1 1/4″	00 Standard	
	54 ONE electric*	2 3/8″	5 5µm	1 YES	1 auto-matic (RA)	4 0,5÷4 bar	1 V3V manual	1 YES ●	2 3/8″		
		3 1/2″				8 0,5÷8 bar	2 V3V manual with padlock		3 1/2″		
		4 3/4″					3 V3V manual and soft start valve		4 3/4″		
		5 1″					4 V3V manual with padlock and soft start valve		5 1″		
							5 V3V manual and V3V electric ●				
							6 V3V manual with padlock and V3V electric ●				
							7 V3V manula and APR electric ●				
							8 V3V manual with padlock and APR electric ●				
							9 only V3V electric ●				
							A only APR electric ●				

* a pressure switch version and/or electric V3V and/or electric progressive actuator.

● NB: versions valid only for the electric ONE (code 54…)

A **ONE electric or non-electric**
ONE non-electric: there is no component actuated electrically: select code 53. In this case, the unit comes without any M12x1 connector, LED, pressure switch,or electric V3V.
ONE electric: there is at least one component actuated electrically, and thus the pressure switch and/or electric V3V (and/or the electrical soft start valve) select code 54. In this case, the unit comes with the M12x1 connector and 3 LEDs. Only the LEDs associated with the functions installed will be active.

B **Air intake**
There are 5 different gas cylindrical threads: 1/4", 3/8", 1/2", 3/4" and 1".

C **Degree of filtration**
A cartridge with a degree of filtering of 5 μm (yellow) or 20 μm (white) is available. This value is marked on the plug .

D **Clogged filter signal**
If the filter gets so clogged up that it causes an excessive drop in pressure as the air passes through, the orange indicator will project from the body by a few millimetres.

E **Condensate drain**
RMSA: the condensate is drained out automatically only by relieving the air pull the knurled knob for having the same result.
Automatic (RA): a floating system that automatically drains the condensate out whenever the level of water in the bowl reaches the set value.

F **Pressure regulation**
There are three possible regulation fields.
The value is marked on the regulation knob.

G **Valves**
There are 11 different combinations. The electric valves are clearly selectable only if the initial code is 54, i.e. ONE electric.
- 0 - No valves present
- 1 - V3V manual: is a 3/2 valve that in a set position allows the air to flow and in the other it closes the passage and discharges the pressure downstream.
- 2 - V3V manual with padlock: like the previous one, with the possibility of inserting a padlock (included in the supply with 2 keys) in the valve closed position.
- 3 - V3V manual and soft start valve: when the manual V3V valve is operated, the pressure starts to increase slowly, with a fine adjustable ramp, and when it reaches about 30-40% of the set value, the valve opens completely and the pressure rises to the set value.
- 4 - V3V manual with padlock and soft start valve: like the previous, with the padlock device on the manual V3V in "OFF" position.
- 5 - V3V manual and V3V electric: two V3V in series are present, one is manual the other electrical. By operating both the valve the air flow is allowed. If one or two are switched OFF, the air downstream is relieved. The electrical one can also be operated manually by reefing pushed the "TEST" button
- 6 - V3V manual with padlock and V3V electric: like the previous, with the padlock device in "OFF" position.
- 7 - V3V manual and APR electric: One manual V3V and one soft start valve are present. When both are operated, the pressure starts to increase slowly, with a fine adjustable ramp, and when it reaches about 30-40% of the set value, the valve opens completely and the pressure rises to the set value.
- 8 - V3V manual with padlock and APR electric: like the previous, with the padlock device on the manual V3V in "OFF" position.
- 9 - V3V elettric:It's present only the electrical V3V. The valve will open if it is powered on. When the power supply is switched off, the valve closes and air downstream is relieved. The valve can also be operated manually by keeping pushed the test button.
- A -APR elettric:It's present only the electric soft start valve. Whent it is powered ON, the pressure starts to increase slowly,with a fine adjustable ramp, and when it reaches about 30-40% of the set value, the valve opens completely and the pressure rises to the set value.

H **Pressure switch**
The pressure switch has a switching contact, which means you can have a normally-open signal or a normally-close signal. It is also connected to the NC and NO LEDs which come on if the actual pressure is less or greater than the set pressure, respectively. The LEDs only come on if an electric charge is connected to them.

I **Air outlet**
Five different gas cylindrical threads are available: 1/4", 3/8", 1/2", 3/4" and 1". It is possible to choose a thread other than the one on the inlet port.

L Free positions for special executions.