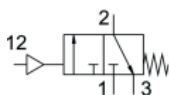
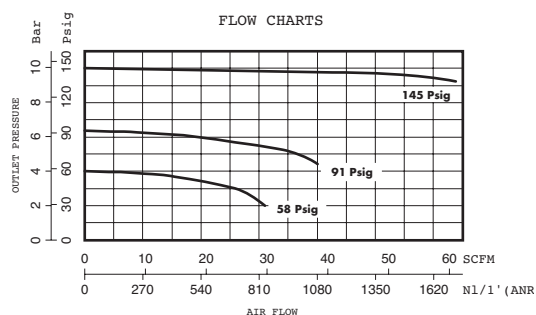
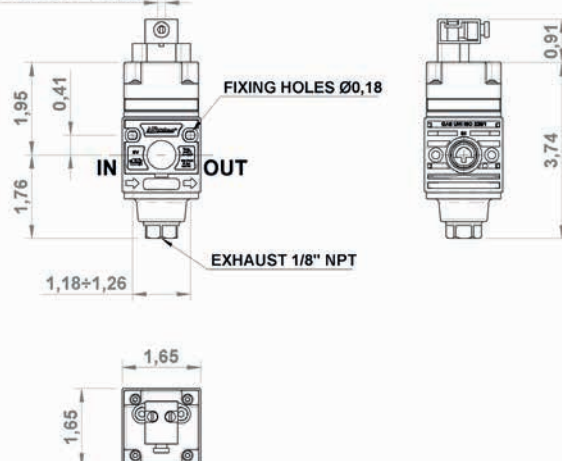


LINE 042 1/4" NPT | PNEUMATIC SHUT-OFF VALVES



Pneumatic connection $\varnothing 5/32"$



GENERAL FEATURES

The job of the shut-off valve is to close the air supply and exhaust the pressure in the downstream circuit.

The pneumatic model is often connected to mushrooms actuators present on the control console.

Application: it can be used singularly or, more commonly, assembled in battery set. It is actuated for depressurizing the circuit.

GENERAL TECHNICAL DATA

INLET-OUTLET connections	1/4" NPT
Exhaust connection	1/8" NPT
Maximum inlet pressure	145 PSIG
Minimum working pressure	45 PSIG
Reference flow rate (P1=91 PSIG ΔP=14.5 PSIG)	55.4 SCFM
Exhaust flow rate (at 145 PSIG in open air)	35 SCFM
Working temperature (at 145 PSIG)	23 -122°F
Max Torque 1/4" IN-OUT	221 in lb
Pneumatic connection	push-in fitting D. 4mm (5/32")
Weight	0.20 lb

Below 37°F the air of the circuit must be free from humidity

ORDERING PART NR. COMPLETE UNIT



CODE	REF.
X42.26.00902	SV 1/4 042 PNEUMATIC

GUIDE TO REFERENCES

SV 1/4" 042 15MM 24VDC

Product

SV = Shut-off valve

Connection

1/4" = 1/4" NPT

3/8" = 3/8" NPT

1/2" = 1/2" NPT

3/4" = 3/4" NPT

Line

042

050

052

075

080

Voltage

12 VDC

24 VDC

24 VAC

110 VAC

220 AC

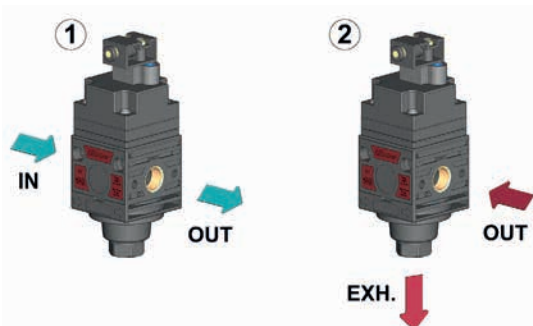
Version

15MM = Solenoid pilot 15 mm

CNOM = Electric control C-NOMO

PNEU = Pneumatic

FUNCTIONING



1. with piloting under pressure, the SV is open (IN-OUT communication)

2. with piloting not under pressure, the SV is closed (IN closed / OUT exhausting)