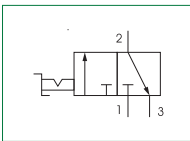


**Shut-off valve**


- ▶ 3/2 N.C. poppet valve for opening and exhausting the circuit
- ▶ Allows to pneumatically supply the part of the system downstream of the valve
- ▶ Manual adjusting lockable handle (in shut-off position) with a maximum of three pad-locks
- ▶ Atex certification (II 2GD o II 3GD) on request

**AIR TREATMENT**
**2**


Technical characteristics	Size			
	Size 1	Size 2	Size 3	Size 4
<b>Body and connections type</b>	Zinc alloy body, Zinc alloy integrated connections Technopolymer body, metal connections	Aluminium body, integrated aluminium connections		
<b>Operated type</b>	Manual			
<b>IN / OUT connections</b>	G1/4"	G3/8"	G1/2"	G1"
<b>Discharge connections</b>	G1/8"	G1/4"	G3/8"	G1/4"
<b>Assembly configuration</b>	Stand alone Panel mounted with M4 screws	Stand alone Panel mounted with M5 screws	Stand alone Panel mounted with M6 screws	Stand alone Panel mounted with M8 screws
<b>Assembly position</b>	Indifferent			
<b>Max. fittings torque IN / OUT connections</b>	G1/4" metal: 20	G3/8" metal: 25	G1/2" metal: 30	G1" metal: 35

Operational characteristics	Size			
	Size 1	Size 2	Size 3	Size 4
<b>Maximum working pressure (bar)</b>	13			10
<b>Minimum working pressure (bar)</b>	0,5			
<b>Nominal flow rate at 6 bar with Δp=1 (NI/min)</b>	1000	2100	2500	8000
<b>Working temperature (°C)</b>	-5 ÷ +50			

Weights	Size			
	Size 1	Size 2	Size 3	Size 4
Zinc alloy body version (g)	280	/	/	/
Technopolymer body version (g)	155	/	/	/
Aluminium body version (g)	/	380	550	1600

Order codes

17 330 . A

Size, body and connections

030 : Zinc alloy body, connections G1/4" (only for size 1)
130 : Technopolymer body, connections G1/4" (only for size 1)
230 : Aluminium body, connections G3/8" (only for size 2)
330 : Aluminium body, connections G1/2" (only for size 3)
430 : Aluminium body, connections G1" (only for size 4)

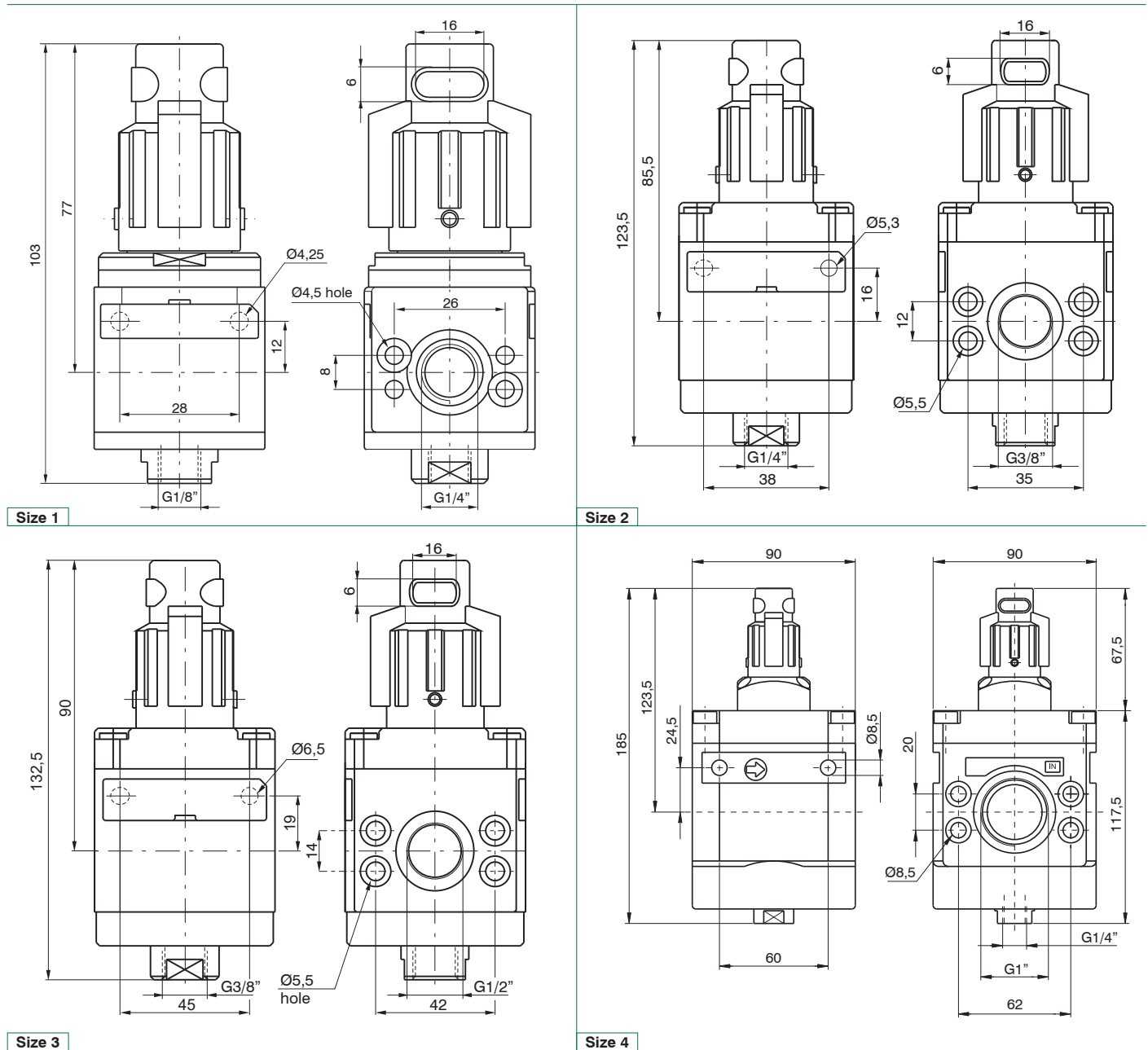
Type

A : Not lockable handle
B : Lockable handle

Example: 17330.A

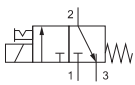
Shut-off valve Size 3, Aluminium body, G1/2" connections, with not lockable handle

Dimensions



**Electric shut-off valve**


- ▶ 3/2 N.C. poppet valve for entering and exhausting the circuit
- ▶ It allows to pneumatically supply the part of the system downstream of the valve
- ▶ Opening and closing of the valve via solenoid operator
- ▶ The supply pressure must be minimum 2 bars or higher
- ▶ It is possible to produce the external supplied solenoid version by mounting the 305.10.05 between the valve main body and the solenoid pilot valve.
- ▶ The air supply can only be done via port 1
- ▶ Ensure that the downstream air consumption will not cause a pressure drop which could result in the pressure falling below the minimum operating values.
- ▶ If the pressure inside the valve falls below 2 bars , the valve might shut off.
- ▶ Atex certification (II 2GD o II 3GD) on request


**2**
**AIR TREATMENT**

Technical characteristics	Size		
	Size 1	Size 2	Size 3
<b>Body and connections type</b>	Zinc alloy body, Zinc alloy integrated connections Technopolymer body, metal connections	Aluminium body, integrated aluminium connections	
<b>Operated type</b>	Electric		
<b>IN / OUT connections</b>	G1/4"	G3/8"	G1/2"
<b>Discharge connections</b>	G1/8"	G1/4"	G3/8"
<b>Assembly configuration</b>	Stand alone Panel mounted with M4 screws	Stand alone Panel mounted with M5 screws	Stand alone Panel mounted with M6 screws
<b>Assembly position</b>	Indifferent		
<b>Max. fittings torque IN / OUT connections</b>	G1/4" metal: 20	G3/8" metal: 25	G1/2" metal: 30

Operational characteristics	Size		
	Size 1	Size 2	Size 3
<b>Maximum working pressure (bar)</b>	10		
<b>Minimum working pressure (bar)</b>	2		
<b>Nominal flow rate at 6 bar with Δp=1 (NI/min)</b>	1000	2100	3200
<b>Working temperature (°C)</b>	-5 ÷ +50		

Weights	Size		
	Size 1	Size 2	Size 3
Zinc alloy body version (g)	345	/	/
Technopolymer body version (g)	215	/	/
Aluminium body version (g)	/	440	680

Order codes

17 330 . M2

Size, body and connections

030 : Zinc alloy body, connections G1/4" (only for size 1)
130 : Technopolymer body, connections G1/4" (only for size 1)
230 : Aluminium body, connections G3/8" (only for size 2)
330 : Aluminium body, connections G1/2" (only for size 3)

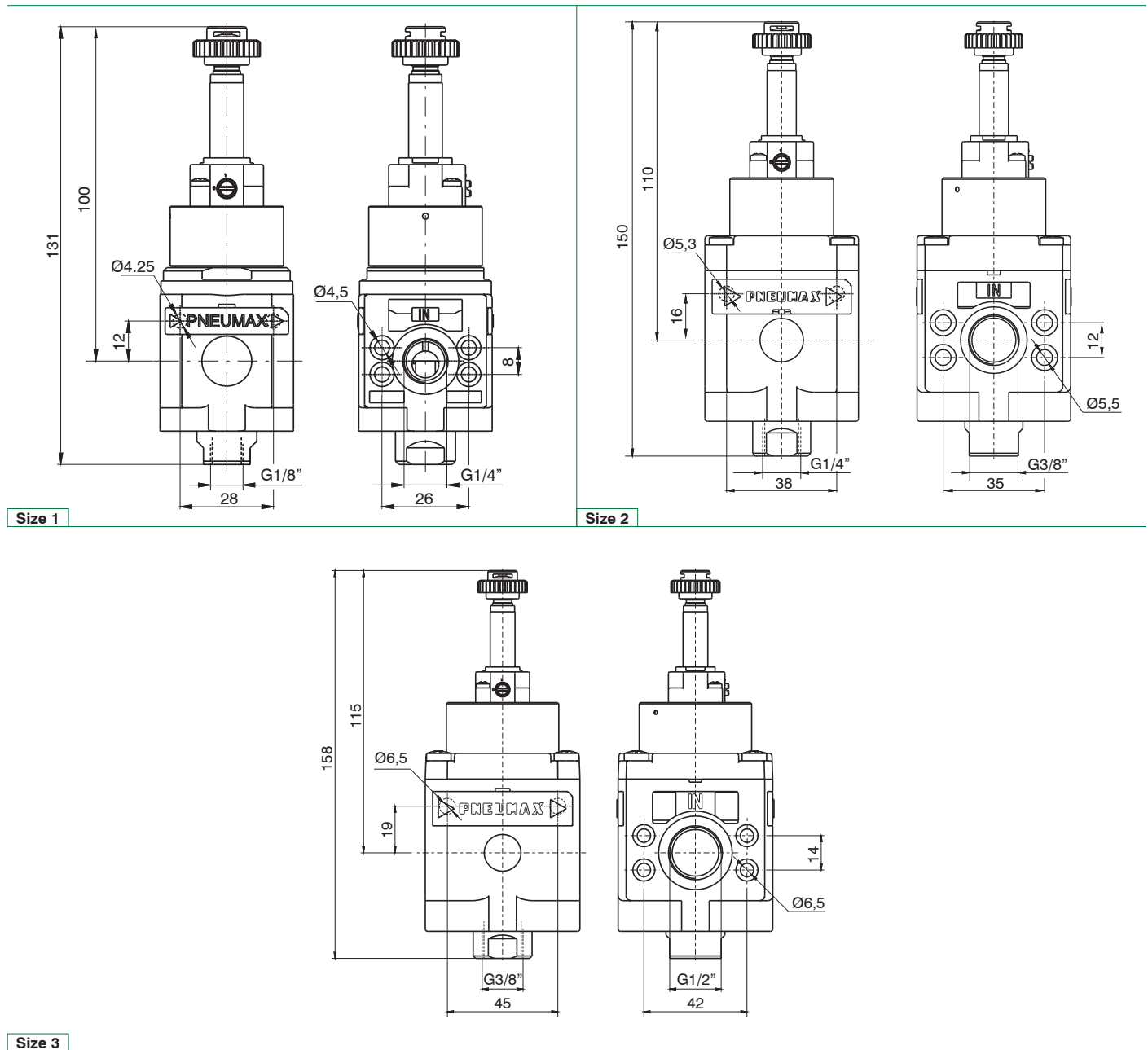
Type

M2 : Electric with M2
M2/9 : Electric with M2/9

Example: 17330.M2

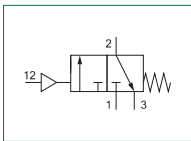
Electric shut-off valve Size 3, Aluminium body, G1/2" connections, electric with M2

Dimensions



**Pneumatic shut-off valve**


- ▶ 3/2 N.C. poppet valve for entering and exhausting the circuit
- ▶ It allows to pneumatically supply the part of the system downstream of the valve
- ▶ Opening and closing of the valve via pneumatic operator
- ▶ The piloting pressure must be minimum 2 bar or higher
- ▶ The air supply can only be done via port 1
- ▶ Ensure that the downstream air consumption will not cause a pressure drop which could result in the pressure falling below the minimum operating values
- ▶ If the pressure inside the valve falls below 2 bars , the valve might shut off
- ▶ Atex certification (II 2GD o II 3GD) on request

**AIR TREATMENT**
**2**


Technical characteristics	Size		
	Size 1	Size 2	Size 3
<b>Body and connections type</b>	Zinc alloy body, Zinc alloy integrated connections Technopolymer body, metal connections	Aluminium body, integrated aluminium connections	
<b>Operated type</b>	Pneumatic		
<b>IN / OUT connections</b>	G1/4"	G3/8"	G1/2"
<b>Discharge connections</b>	G1/8"	G1/4"	G3/8"
<b>Pilot connections</b>	G1/8"		
<b>Assembly configuration</b>	Stand alone Panel mounted with M4 screws	Stand alone Panel mounted with M5 screws	Stand alone Panel mounted with M6 screws
<b>Assembly position</b>	Indifferent		
<b>Max. fittings torque IN / OUT connections</b>	G1/4" metal: 20	G3/8" metal: 25	G1/2" metal: 30

Operational characteristics	Size		
	Size 1	Size 2	Size 3
<b>Maximum working pressure (bar)</b>	13		
<b>Minimum working pressure (bar)</b>	2		
<b>Piloting pressure (bar)</b>	2		
<b>Nominal flow rate at 6 bar with Δp=1 (NI/min)</b>	1000	2100	3200
<b>Working temperature (°C)</b>	-5 ÷ +50		

Weights	Size		
	Size 1	Size 2	Size 3
Zinc alloy body version (g)	310	/	/
Technopolymer body version (g)	180	/	/
Aluminium body version (g)	/	405	645

Order codes

17 330 .PN

**Size, body and connections**

**030** : Zinc alloy body, connections G1/4" (only for size 1)

**130** : Technopolymer body, connections G1/4" (only for size 1)

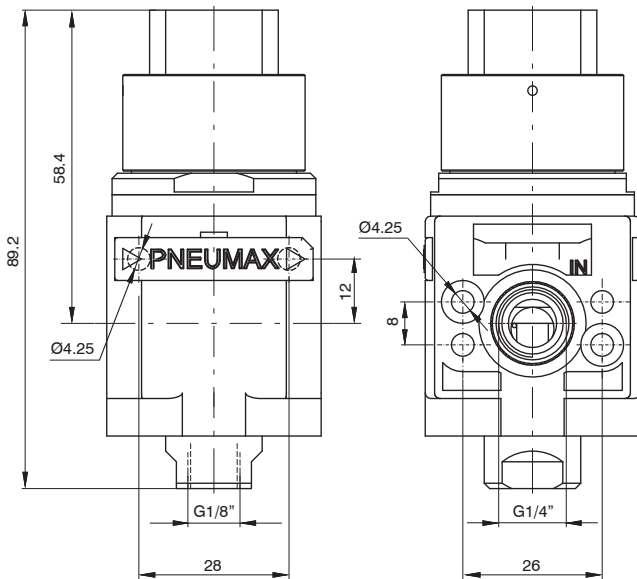
**230** : Aluminium body, connections G3/8" (only for size 2)

**330** : Aluminium body, connections G1/2" (only for size 3)

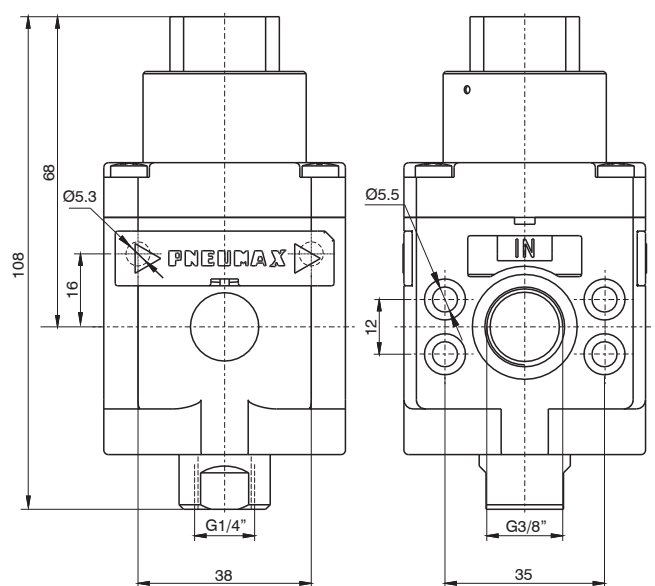
**Example: 17330.PN**

Pneumatic shut-off valve Size 3, Aluminium body, G1/2" connections, with pneumatic pilot

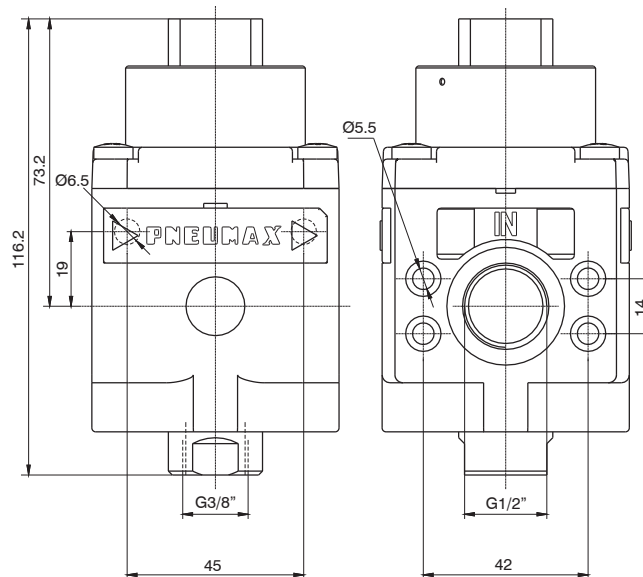
**Dimensions**



Size 1



Size 2



Size 3

2

AIR TREATMENT