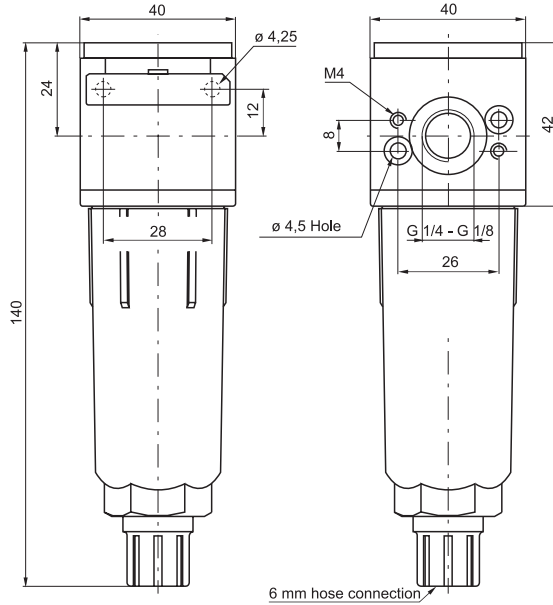




Filter



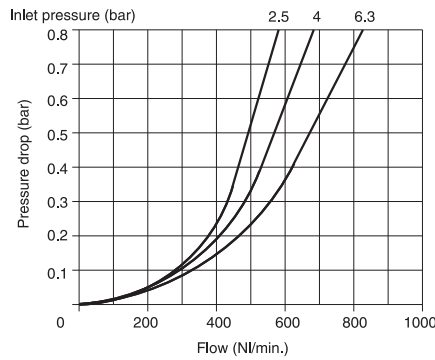
Ordering code

17V01C.S.T

VERSION	
V	0 = Zinc alloy body 1 = Technopolymer body
CONNECTIONS	
C	A = G 1/8" B = G 1/4"
Filter pore size	
S	A = 5μ B = 20μ C = 50μ
TYPE	
P	Bowl protection
T	Automatic drain
PS = Bowl protection and Automatic drain	

Example: 17101A.B.P.
Filter size 1 with G 1/8" connections, filter pore size 20μ and bowl protection with technopolymer body.

Flow rate curves



Operational characteristic

- Double filtering action: by air centrifuging and by replaceable and reusable HDPE porous filter element.
- Zinc alloy body or reinforced technopolymer body with threaded aluminium insert connections.
- Wall mounting possibility with M4 screws protected by covers.
- Transparent technopolymer bowl screwed to the body.
- Shock resistant bowl technopolymer protection.
- Manual and semi-automatic water drain valve; in the semi-automatic version the drainage happens when there is no pressure or by pushing the valve up-wards.
- Possibility to see the water level on 360° also with bowl protection assembled.
- Automatic water drainage bowl available on request.

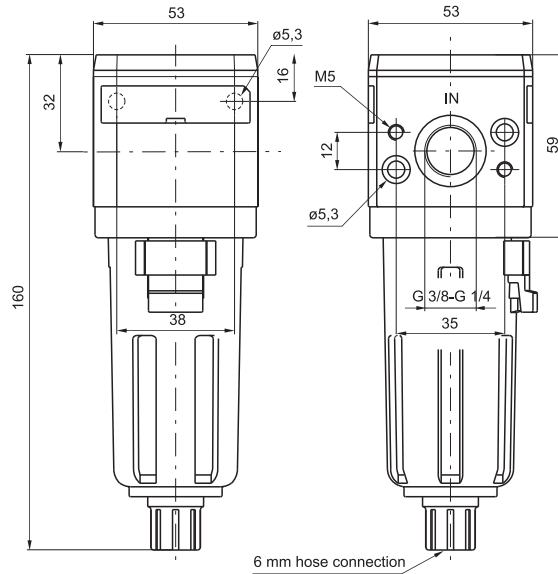
Technical characteristic

Connections	G 1/8" - G 1/4"
Max working pressure (bar)	13 bar - 1,3 MPa
Minimum working pressure with automatic drain (bar)	0,5
Maximum working pressure with automatic drain (bar)	10
Temperature °C	50°C
Weight with technopolymer body	gr. 103
Weight with zinc alloy body	gr. 218
Filter pore size	5μ - 20μ - 50μ
Bowl capacity	20 cm³
Assembly position	Vertical
Wall fixing screw	M4
Max. fittings torque on zinc alloy body	30 Nm
Max. fittings torque on technopolymer body	15 Nm

3



Filter



Ordering code

17201 C.S.T

CONNECTIONS

- C A = G 1/4"
- B = G 3/8"

FILTER PORE SIZE

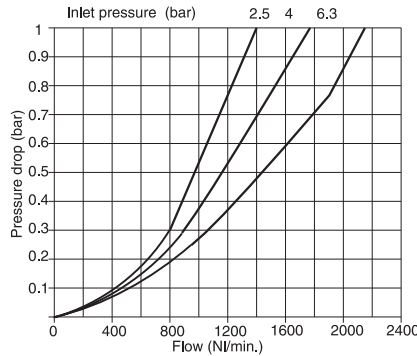
- S A = 5µ
- B = 20µ
- C = 50µ

TYPE

- T S = Automatic drain

Example: 17201A.B
Filter size 2 with G 1/4" connections and filter pore size 20µ.

Flow rate curves



Operational characteristic

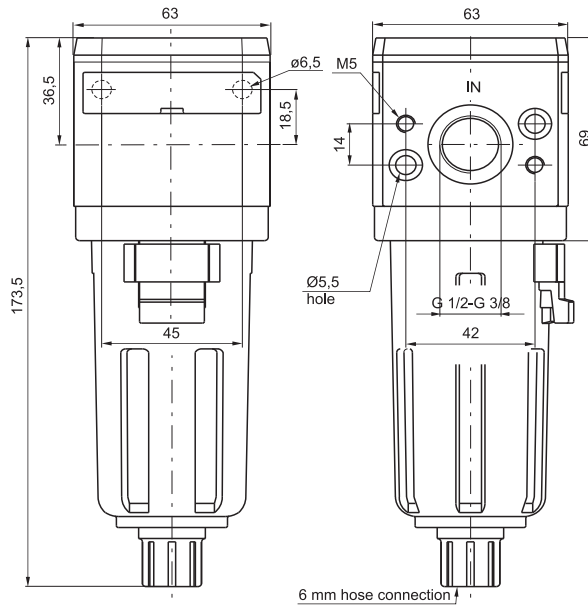
- Body made with light alloy.
- Wall mounting possibility with M5 screws protected by covers.
- Double filtering action : by air centrifuging and by replaceable and reusable HDPE porous filter element.
- Transparent technopolymer bowl with shock resistant technopolymer protection connected to the body with bayonet cap and safety button.
- Manual and semi-automatic water drain valve; in the semi-automatic version the drainage happens when there is no pressure or by pushing the valve up-wards.
- Possibility to see the water level on 360°.
- Automatic water drainage bowl available on request.

Technical characteristic

Connections	G 1/4" - G 3/8"
Max working pressure (bar)	13 bar - 1,3 MPa
Minimum working pressure with automatic drain (bar)	0,5
Maximum working pressure with automatic drain (bar)	10
Temperature °C	50°C
Weight	gr. 255
Filter pore size	5µ - 20µ - 50µ
Bowl capacity	30 cm³
Assembly position	Vertical
Wall fixing screw	M5
Max. fittings torque	25 Nm



Filter



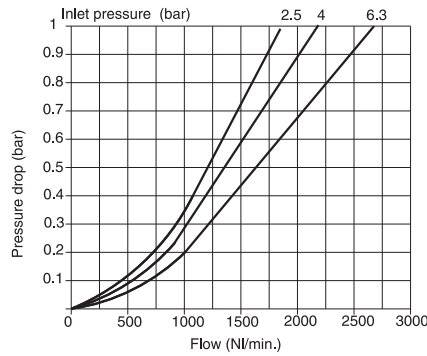
Ordering code

17301 C.S.T

CONNECTIONS	
C	A = G 3/8"
	B = G 1/2"
FILTER PORE SIZE	
S	A = 5µ
	B = 20µ
	C = 50µ
TYPE	
T	S = Automatic drain

Example: 17301A.B
Filter size 3 with G 3/8" connections and filter pore size 20µ.

Flow rate curves



Operating Characteristics

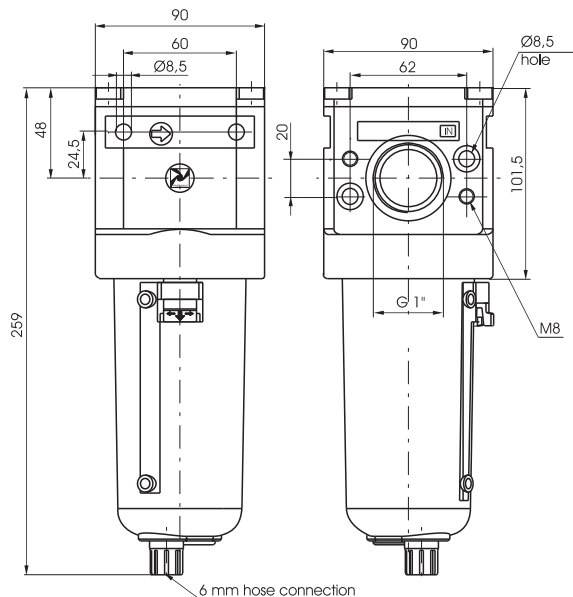
- Body made with light alloy.
- Wall mounting possibility with M6 screws protected by covers.
- Double filtering action: by air centrifuging and by replaceable and reusable HDPE porous filter element.
- Transparent technopolymer bowl with shock resistant technopolymer protection connected to the body with bayonet cap and safety button.
- Manual and semi-automatic water drain valve; in the semi-automatic version the drainage happens when there is no pressure or by pushing the valve up-wards.
- Possibility to see the water level on 360°.
- Automatic water drainage bowl available on request.

Technical characteristics

Connections	G 3/8" - G 1/2"
Max working pressure (bar)	13 bar - 1,3 MPa
Minimum working pressure with automatic drain (bar)	0,5
Maximum working pressure with automatic drain (bar)	10
Temperature °C	50°C
Weight	gr. 405
Filter pore size	5µ - 20µ - 50µ
Bowl capacity	48 cm ³
Assembly position	Vertical
Wall fixing screw	M6
Max. fittings torque	40 Nm

3

Filter



Ordering code

17401B.S.T

FILTER PORE SIZE

S A = 5 μ

B = 20 μ

C = 50 μ

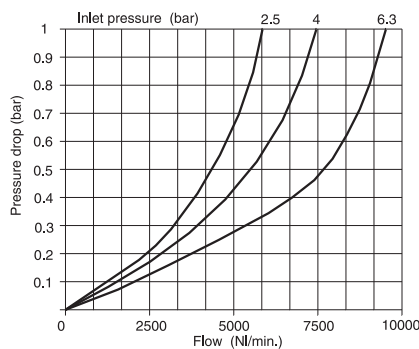
T TYPE

S = Automatic drain

Example: 17401B.B
Filter with G 1" connections and filter pore size 20 μ .

3

Flow rate curves



Operational characteristic

- Body made with light alloy.
- Wall mounting possibility with M8 screws protected by covers.
- Double filtering action: by air centrifuging and by replaceable and reusable HDPE porous filter element.
- Light alloy bowl c/w level indicator connected to the body with bayonet cap and safety button.
- Manual and semi-automatic water drain valve; in the semi-automatic version the drainage happens when there is no pressure or by pushing the valve up-wards.
- Automatic water drainage bowl available on request.

Technical characteristic

Connections	G 1"
Max working pressure (bar)	13 bar - 1,3 MPa
Minimum working pressure with automatic drain (bar)	0,5
Maximum working pressure with automatic drain (bar)	10
Temperature °C	50°C
Weight	gr. 1700
Filter pore size	5 μ - 20 μ - 50 μ
Bowl capacity	178 cm ³
Assembly position	Vertical
Wall fixing screw	M8