

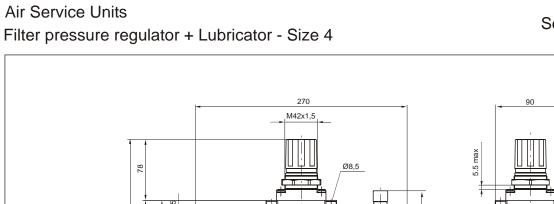


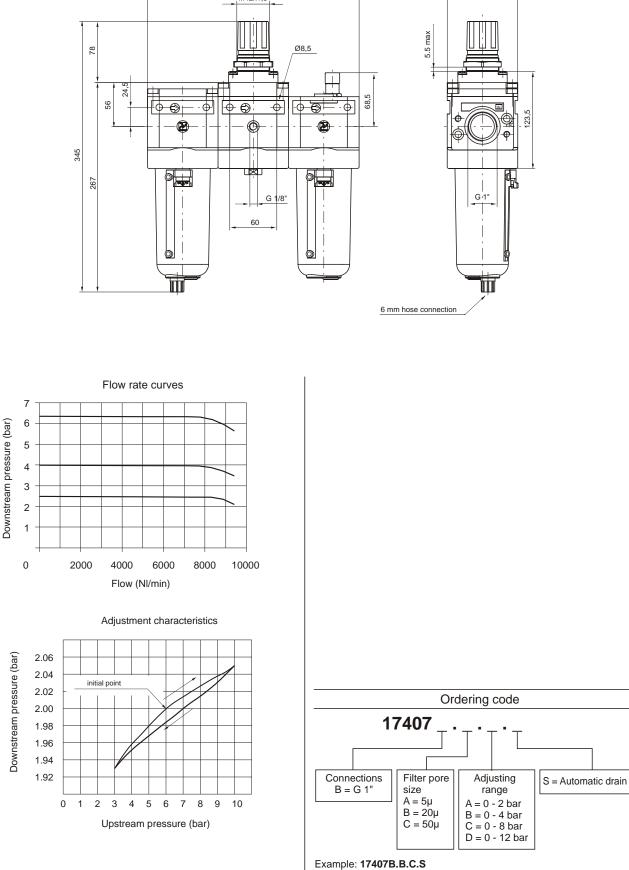
## Construction and working characteristics

- Filter diaphragm pressure regulator with relieving.
- Double filtering action: by air centrifuging and by replaceable and reusable HDPE porous filter element.
- Body made with light alloy.
- Wall mounting possibility with M6 screws protected by covers.
- Pressure adjusting lockable handle by simply pressing it downwards in the desired position
- 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.
- Two pressure gauge connections with plug complete of seal.
- Fog type lubrication with variable section orifice according to the flow.
- Transparent technopolymer sight dome with adjusting handle.
- Oil filling plug.

## **Technical characteristics**

Connections	G 1"
Max inlet pressure	13 bar - 1,3 MPa
Max. ambient temperature (at 10 bar)	50°C
Pressure gauge connections	G 1/8"
Weight	gr. 5300
Pressure range	0 - 2 bar
	0 - 4 bar
	0 - 8 bar
	0 - 12 bar
Filter pore size	5μ
	20µ
	50µ
Bowl capacity	160 cm <sup>3</sup>
Oil type	FD22 - HG32
Induicative oil drip rate	1 drop every
	300/600 NI
Bowl capacity	300 cm <sup>3</sup>
Min operational flow at 6,3 bar	100 NI/min
Assembly position	Vertical
Wall mounting screws	M8





Service unit combination complete with filter - pressure regulator and lubricator size 4.

G 1" connections, filter pore size  $20\mu,$  adjusting range 0-8 bar and automatic drain.