

»FUTURA« series

The filling unit protects devices connected downstream by ensuring a gradual build-up of pressure. The unit consists of a 3/2-way valve including silencer and a filling valve (start-up valve). It is connected and disconnected by means of the 3/2-way valve. The filling time can be altered by turning the adjusting screw.

Input pressure	2.5 - 16 bar
Temperature range	-10 °C to 50 °C
Medium	Compressed air, neutral gases
Housing	PA66 GF60
Connecting thread	Material: Die-cast zinc
Flow rate measurement	At P ₂ = 6 bar and pressure drop Δ _p = 1 bar

Filling unit, pneumatically operated, adjustable filling time

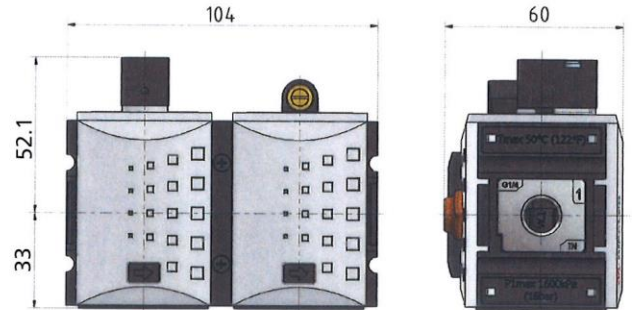
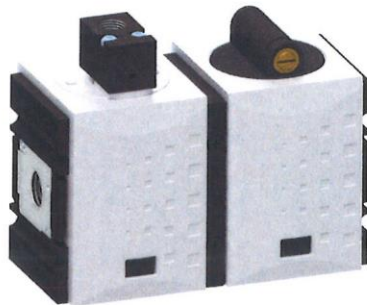
Art. No.	Type No.	Thread	Size	Exhaust air	Flow rate l/min
156632	FU 917-137	G 1/4	1	G 1/4	1400
156633	FU 918-137	G 3/8	1	G 1/4	1400

Accessories / Spare parts

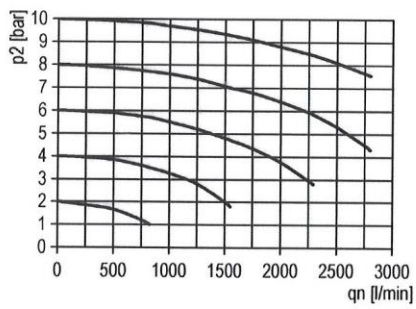
Art. No.	Type No.	Description
100038	H 850	Mounting bracket, incl. 2 screws
100039	WK 100	Wall bracket, incl. 2 screws
100040	KP 100	Joiner set, incl. 2 screws
100289	564-2	Silencer, sintered bronze, short
100290	567-2/M	Silencer, sintered bronze, with brass hexagon nut and thread
135851	WK 101-14	Wall bracket with connection thread G 1/4
135852	WK 101-38	Wall bracket with connection thread G 3/8

P 1-494 e

Filling unit
pneumatically operated
Art. No. 156632 and 156633



flow characteristic



Symbol

