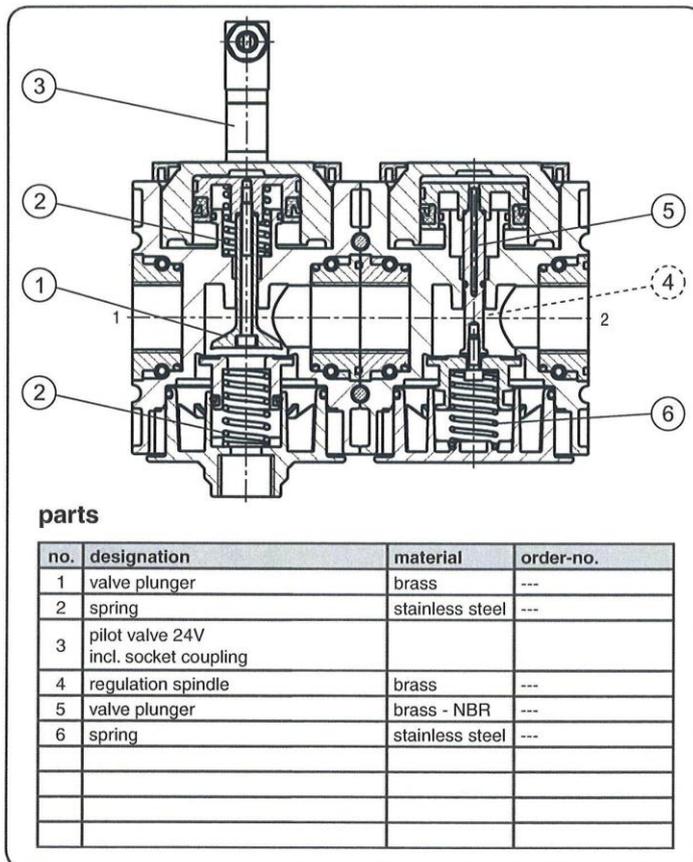


Filling unit »FUTURA« Series

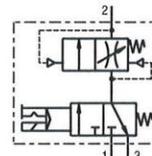
Article No. 100321 + 100322 - Type No. FU 990 + FU 991
 Article No. 156624 + 156625 - Type No. FU 990-AC + FU 991-AC
 Article No. 156630 + 156631 - Type No. FU 994-110V + FU 995-110V
 Article No. 100327 + 100328 - Type No. FU 994 + FU 995

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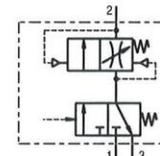
| item | type | FU 990, FU 990-AC FU 994-110V, FU 994 | FU 991, FU 991-AC FU 995-110V, FU 995 |
|----------------------------------|------|--|--|
| port size | | G 3/4 | G 1 |
| description | | poppet valve | |
| mounting | | arbitrary | |
| medium | | compressed air, neutral gases | |
| mediums- and ambient temperature | | max. 50 °C | |
| supply pressure | | Pe min. 2,5 bar Pe max. 10 bar | |
| voltage | | 24 V= ; 24V / 50Hz ; 110V / 50Hz ; 230V / 50Hz | |
| relative switch-on duration | | 100 % | |
| power | | 1 - 2,5 W with DC 3 VA with AC 50 Hz | |
| protection class | | IP65 according to DIN 40050 | |
| electrical connection | | socket coupling EN 175301-803, form C / ISO 15217 poles 2+PE (included in scope of delivery) | |
| fixing | | mounting bracket, wall mounting | |
| weight | | 2,082 kg | |



electrically operated



pneumatically operated



series 4

application information

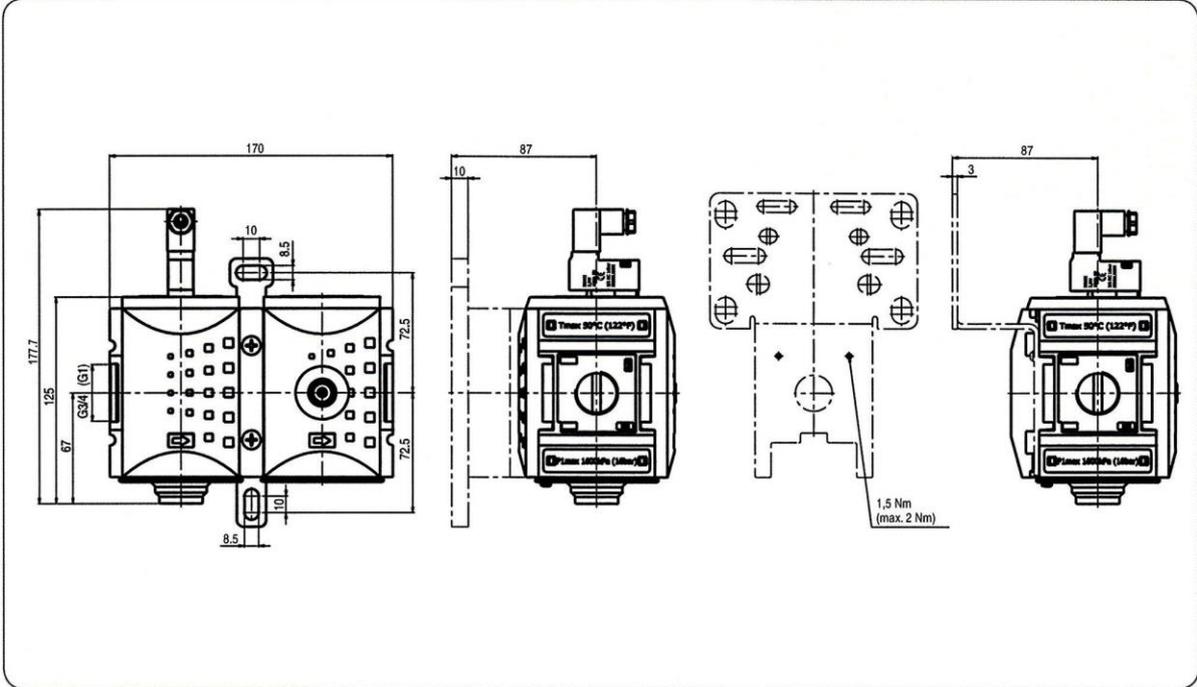
- switch on and off by 3/2-in line control
- generates a slow pressure build-up in pneumatic systems, avoids a sudden drop in pressure

Filling unit »FUTURA« Series

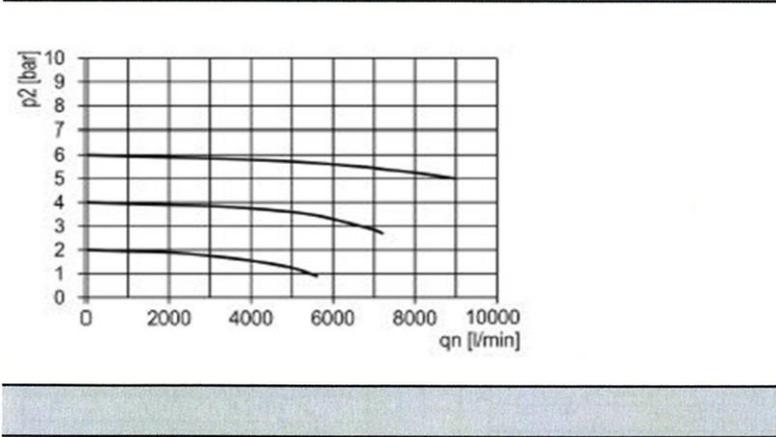
Article No. 100321 + 100322 - Type No. FU 990 + FU 991
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 Article No. 156630 + 156631 - Type No. FU 994-110V + FU 995-110V
 Article No. 100327 + 100328 - Type No. FU 994 + FU 995



dimensions (mm)



flow characteristic



accessories 2

