

FRC-M1-G1/8-C07U

Service unit

Data sheet

Part no.: 180902

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| Feature | Data/description |
|---------------------------------------|--|
| Modular design | Yes |
| Input pressure 1 max. (bar) | 17 bar |
| Output pressure 2 min. | 0 bar |
| Output pressure 2 max. | 7 bar |
| Thread for port 1 | G 1/8 |
| Thread for port 2 | G 1/8 |
| Type of mounting | In-line/bracket |
| Minimum ambient temperature | -10 °C |
| Maximum ambient temperature | 60 °C |
| Minimum medium temperature | -10 °C |
| Maximum medium temperature | 80 °C |
| Minimum flow for lubricator operation | 20 l/min |
| Design lubricator | Direct proportional |
| Oil capacity max. | 23,75 cm³ |
| Oil viscosity | ISO VG 32 |
| Metal bowl guard | Yes |
| Grade of filtration | 5 µm |
| Maximum condensate capacity | 10,25 cm³ |
| Condensate drain system | Fully automatic |
| Actuator locking (press. reg.) | Pull-up-and-turn adjustment |
| Pressure hysteresis (pressure regul.) | 0,4 bar |
| Pressure gauge yes/no | No |
| Material of housing | Die-cast zinc |
| Material of bowl | Die-cast zinc |
| Contains silicone materials | Yes |
| Product weight | 0,706 kg |
| Standard nominal flow rate 1-2 | 540 l/min |
| Operating medium input 1 | Compressed air |
| Operating medium output 2 | Compressed air, filtered 5 µm, lubricated |