

FRC-M3-G3/8-C10R

Service unit

Data sheet

Part no.: 181431

Page:1

| Feature | Data/description |
|--------------------------------|--|
| Modular design | Yes |
| Input pressure 1 max. (bar) | 12 bar |
| Output pressure 2 min. | 0 bar |
| Output pressure 2 max. | 10 bar |
| Thread for port 1 | G 3/8 |
| Thread for port 2 | G 3/8 |
| Type of mounting | In-line/bracket |
| Minimum ambient temperature | -10 °C |
| Maximum ambient temperature | 52 °C |
| Minimum medium temperature | -10 °C |
| Maximum medium temperature | 52 °C |
| Design lubricator | Direct proportional |
| Oil capacity max. | 188,5 cm³ |
| Metal bowl guard | No |
| Grade of filtration | 5 µm |
| Maximum condensate capacity | 65,5 cm³ |
| Condensate drain system | Manual, rotary |
| Actuator locking (press. reg.) | Pull-up-and-turn adjustment |
| Pressure gauge yes/no | No |
| Material of housing | Die-cast zinc |
| Material of bowl | PA-polymer |
| Contains silicone materials | Yes |
| Product weight | 2,296 kg |
| Standard nominal flow rate 1-2 | 2800 l/min |
| Operating medium input 1 | Compressed air |
| Operating medium output 2 | Compressed air, filtered 5 µm, lubricated |