

# Service unit FRCS-1-D-DI-MAXI

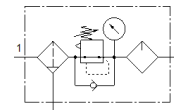
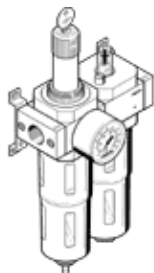
Part number: 194984  
Classic - do not use for new projects

FESTO

Filter/pressure regulator/lubricator combination,  
D series, with lockable regulator head.

Modern alternatives can be found by entering the first four characters  
of the type code in the search field.

Type to be discontinued. Available until 2022. See Support Portal for  
alternative products.



## Data sheet

| Feature                      | Value   |
|------------------------------|---|
| Size                         | Maxi  |
| Series                       | D   |
| Actuator lock                | Rotary knob with integrated lock  |
| Assembly position            | Vertical +/- 5°   |
| Condensate drain             | manual rotary   |
| Design structure             | Filter regulator with pressure gauge<br>proportional standard mist lubricator |
| Max. condensate volume       | 43 cm <sup>3</sup>  |
| Grade of filtration          | 40 µm   |
| Bowl guard                   | Metal bowl guard  |
| Pressure gauge               | with pressure gauge   |
| Working pressure             | 1 ... 16 bar  |
| Pressure regulation range    | 0.5 ... 12 bar  |
| Max. pressure hysteresis     | 0.4 bar   |
| Standard nominal flow rate   | 4,000 l/min   |
| Operating medium             | Compressed air in accordance with ISO8573-1:2010 [-:~:]                       |
| Medium temperature           | -10 ... 60 °C   |
| Ambient temperature          | -10 ... 60 °C   |
| Product weight               | 2,600 g   |
| Mounting type                | Line installation   |
| Pneumatic connection, port 1 | G1  |
| Pneumatic connection, port 2 | G1  |
| Material housing             | Zinc die-casting  |
| Material bowl                | PC  |