

FRC-M1-G1/8-C10TK

Service unit

Data sheet

Part no.: 180953

Page:1

Feature	Data/description
Modular design	Yes
Input pressure 1 max. (bar)	17 bar
Output pressure 2 min.	0 bar
Output pressure 2 max.	10 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	Manual, rotary
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	440 l/min
Operating medium input 1	Compressed air
Operating medium output 2	Compressed air, filtered 5 µm, lubricated