

FRC-M7-D-7-5M-MICRO

Service unit

Data sheet

Part no.: 527872

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Feature	Data/description
Modular design	Yes
Input pressure 1 min. (bar)	1 bar
Input pressure 1 max. (bar)	10 bar
Output pressure 2 min.	0,5 bar
Output pressure 2 max.	7 bar
Air connection type 1	Female thread
Thread for port 1	M7
Air connection type 2	Female thread
Thread for port 2	M7
Installation position	vertical
Type of mounting	In-line/bracket
Minimum ambient temperature	-10 °C
Maximum ambient temperature	60 °C
Minimum medium temperature	-10 °C
Maximum medium temperature	60 °C
Minimum flow for lubricator operation	3 l/min
Design lubricator	Direct proportional
Oil capacity max.	6,5 cm³
Metal bowl guard	No
Grade of filtration	5 µm
Maximum condensate capacity	3 cm³
Condensate drain system	Manual, rotary
Actuator locking (press. regul.)	Pull-up-and-turn adjustment
Pressure hysteresis (pressure regul.)	0,3 bar
Pressure gauge yes/no	Yes
Behaviour during flow reversal	Secondary exhaust
Material of housing	Kneaded aluminium alloy
Material of bowl	PC-polymer
Product weight	0,149 kg
Standard nominal flow rate 1-2	140 l/min
Operating medium input I	Compressed air

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Feature	Data/description
Operating medium output 2	Compressed air, filtered 5 µm, lubricated