

Pressure regulator

LR-1-D-7-O-MAXI-NPT

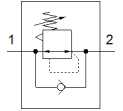
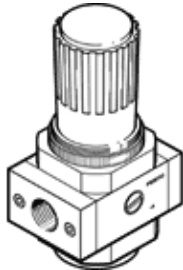
Part number: 173675

Classic - do not use for new projects

Without threaded connection plate, connector thread in housing,
without pressure gauge

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

FESTO



Data sheet

Feature	Value
Size	Maxi
Series	D
Assembly position	Any
Controller function	Output pressure constant
Working pressure	16 bar
Max. pressure hysteresis	0.4 bar
Standard nominal flow rate	12,500 l/min
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
PWIS conformity	VDMA24364-B1/B2-L
Air purity class at output	Compressed air in accordance with ISO8573-1:2010 [7:4:4] Inert gases
Medium temperature	-10 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	1,100 g
Mounting type	Front panel installation Line installation Optional
Pneumatic connection, port 1	1 NPT
Pneumatic connection, port 2	1 NPT
Materials note	Conforms to RoHS
Material seals	NBR
Material housing	Zinc die-casting