

Pressure regulators Futura model series 4

14 200 l/min

Switch panel thread: M 50 x 1.5

Supply volume: Pressure regulator incl. 50 mm pressure gauge

Flow: 14 200 l/min, relieving system: 120 l/min

Own air consumption: Max. 1.5 l/min

ATEX: Operating material without its own potential source of ignition in accordance with Directive 2014/34/EU

☞ **Optional:** Safety version: With upstream lockable ball valve and filler valve -Si



Type standard	Thread	Pressure regulation range	Pressure gauge display	Mounting bracket	Coupling kit
R 34 F*	G 3/4"	0.5 - 8 bar	0 - 10 bar	W 4 F	KP 4 F or KPW 4 F
R 34-1 F	G 3/4"	0.1 - 1 bar	0 - 1.6 bar	W 4 F	KP 4 F or KPW 4 F
R 34-2 F	G 3/4"	0.1 - 2 bar	0 - 2.5 bar	W 4 F	KP 4 F or KPW 4 F
R 34-4 F	G 3/4"	0.2 - 4 bar	0 - 6 bar	W 4 F	KP 4 F or KPW 4 F
R 34-10 F	G 3/4"	0.5 - 10 bar	0 - 16 bar	W 4 F	KP 4 F or KPW 4 F
R 34-16 F	G 3/4"	0.5 - 16 bar	0 - 25 bar	W 4 F	KP 4 F or KPW 4 F
R 10 F*	G 1"	0.5 - 8 bar	0 - 10 bar	W 4 F	KP 4 F or KPW 4 F
R 10-1 F	G 1"	0.1 - 1 bar	0 - 1.6 bar	W 4 F	KP 4 F or KPW 4 F
R 10-2 F	G 1"	0.1 - 2 bar	0 - 2.5 bar	W 4 F	KP 4 F or KPW 4 F
R 10-4 F	G 1"	0.2 - 4 bar	0 - 6 bar	W 4 F	KP 4 F or KPW 4 F
R 10-10 F	G 1"	0.5 - 10 bar	0 - 16 bar	W 4 F	KP 4 F or KPW 4 F
R 10-16 F	G 1"	0.5 - 16 bar	0 - 25 bar	W 4 F	KP 4 F or KPW 4 F

* standard series, please use preferentially as the regulation range can be applied universally



☞ **Order example:** R 34 F **

Standard type

Designation for the options:

With upstream, lockable ball valve and filler valve -Si

Inline pressure regulators

700 l/min*

Function: Not resettable, preset diaphragm pressure regulator

Materials: Housing: Zinc die-casting, internal parts: Brass, stainless steel, seals: NBR

Temperature range: 0°C to max. +60°C

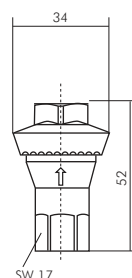
Input pressure: Max. 18 bar

Media: Compressed air, nitrogen, neutral gas

✓ **Advantages:** • The pressure which has been set cannot be altered

Type	Thread	Output pressure	Press. tolerance
iLDR 14-1	G 1/4"	1 bar	± 0.3 bar
iLDR 14-2	G 1/4"	2 bar	± 0.3 bar
iLDR 14-3	G 1/4"	3 bar	± 0.3 bar
iLDR 14-4	G 1/4"	4 bar	± 0.4 bar
iLDR 14-5	G 1/4"	5 bar	± 0.5 bar
iLDR 14-6	G 1/4"	6 bar	± 0.6 bar
iLDR 14-7	G 1/4"	7 bar	± 0.7 bar
iLDR 14-8	G 1/4"	8 bar	± 0.8 bar

* at 7 bar input pressure



Warning: When relieving the primary side, the secondary side is not vented! Special pressure regulator for compressed air tools (secondary side venting) can be found on page 540)

Pressure regulators of the model series Multifix can be found in our Online Shop



☞ **Order example:** R 14 ☞

Standard type

Designation for the options

Order pressure regulators of the model series Multifix without "F" -☞ e. g.: R 14

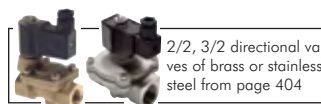
Many additional products and sizes are available in our Online Shop!



Pressure gauge from page 366



Compressed air reservoir from page 514



2/2, 3/2 directional valves of brass or stainless steel from page 404



Cylinder from page 460



Push-in fittings Ø 3 - 32 mm from page 24



Festo screwed connections can be found in our Online Shop



Threaded nozzles & hose nozzles from page 64



PVC fabric hoses on page 208

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.