



BasicLINE

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MDR80-M Fluid pressure regulator



MDR80-M

The MDR80-M fluid pressure regulator from Krautzberger replaces the tried-and-tested stainless steel series and is impressive thanks to its easy-to-service valve cartridge. This allows quick replacement without the need for complex grinding of the valve seat and ball. Its robust construction, high level of flexibility and easy operation make it ideal for demanding applications in a wide variety of industrial sectors.

Advantages

- Easy-to-service valve cartridge for quick replacement
- Durable and robust design
- Long service lives and reliable performance
- Easy cleaning and maintenance
- Stainless steel material guide (except diaphragm and ball if necessary)
- Different pressure ranges for flexible applications
- Various connection options available
- Easy to install in vertical or horizontal position
- Optionally available with pressure gauge
- Suitable for high-viscosity and abrasive materials

Technical data

Dimensions

194 x 108 x 88 mm
276 x 186 x 88 mm
with pressure gauge

Material connections

Input: 1/2" male
Output: 3/8" female

Weight

2.5 kg

Maximum flow rate

approx. 19 l/min.
(at water inlet pressure 6 bar)

Regulating range

0 – 2.5 bar, 2.5 – 10 bar,
8 – 20 bar, 18 – 40 bar

Installation position

vertical or horizontal

Pressure gauge

without as standard,
optionally with pressure gauge

Valve seat

Stainless steel,
optional hard metal with plastic ball

Control options

manual