

PRODUCT - OVERVIEW

Topic: Material Pressure Regulators
Product: Pneumatically operated material pressure regulator
Kopperschmidt P100-RP, P200-RP, P360-RP
Kopperschmidt P60-VP, P150-VP, P320-VP

P60-100-150-200-320-360RP-VP_PÜ_E

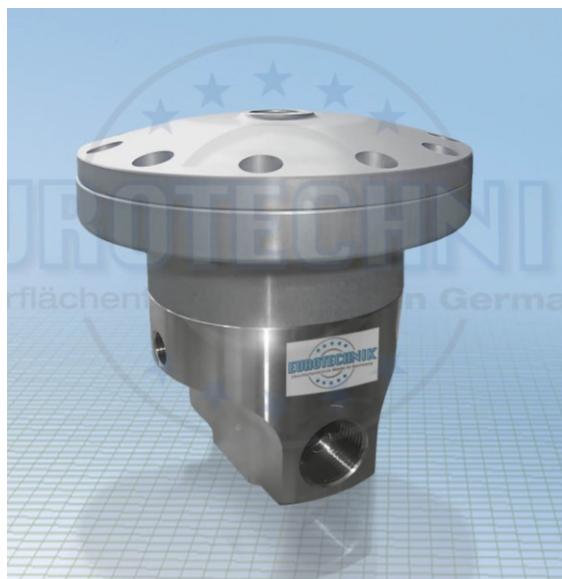
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K SPRITZTECHNIK **T**
KOPPERSCHMIDT

Technical Information



Working range P60-VP:	5 - 60 bar
Working range P100-RP:	10-100 bar (max. 120 bar)
Working range P360-RP:	10-300 bar (max. 360 bar)
Working range P150-VP:	20-150 bar
Working range P200-RP:	10-200 bar (max. 240 bar)
Working range P320-VP:	40-320 bar
Input pressure max.:	360 bar
Control air pressure max.:	6 bar
Flow rate max.:	43 l/min with open outlet
Temperature Range:	0 to +70 °C
Material in- and outlet:	G3/4" i
Pressure gauge + rising pipe connector:	G1/4" i
Weight:	6,1kg

- **Pneumatic adjustable material pressure regulator**
- **Valve ball and seat made of tungsten carbide**
- **Wetted parts made of stainless steel or tungsten carbide**

The advantages at a glance

- Pneumatic adjustable material pressure regulator, wetted parts in stainless steel or tungsten carbide. Due to these features the regulator is a unique tool for water- and solvent based liquids like paints, lacquers, catalysts, oil, alcohols and many other fluids, even with aggressive or abrasive characteristics.
- Usable for pressure regulation of fluids within a wide area of viscosity.
- Material contact parts made of stainless steel AISI 304
- Valve seat and ball made of tungsten carbide which allows a long term usage
- Room saving construction, optional available with or without pressure gauge.

Please note:

Before using the regulator for extremely high viscosity or abrasive fluids we suggest you to perform a material test or send a request to us.