

# PRODUCT - OVERVIEW

**Topic:** Material pressure regulator  
**Product:** Pneumatically operated material pressure regulator Kopperschmidt P200-VP

P200VP\_PÜ\_E

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**KOPPERSCHMIDT**



## Technical data

Working range <b>P200-VP:</b>	40 - 200 bar
Input pressure max.:	360 bar
Flow rate:	18 liters with free passage in the valve
Temperature range:	0 to +70 °C
Max. air pressure <b>P200-VP:</b>	6 bar
Material in- and outlet:	G3/8" i
Pressure gauge + rising pipe connector:	G1/4" o
Control air connection :	G1/4" i

- **Fine adjustable material back pressure regulator**
- **Valve ball and seat made of TC**
- **Material contact parts made of stainless steel**

## 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.
- Regulates the material pressure of liquids within a wide range of viscosity.
- Material contact parts are made of stainless steel 1.4305/AISI 304
- Valve ball and seat are made of tungsten carbide which allows a long term usage
- Room saving construction, compact design with or without manometer

## 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.