

PRÄZICON Pressure Reducing Valve

Use

Pressure reducing valve fixed to 5 bar with content pressure gauge, with or without inlet pressure compensation.

Pressure reducing valves Präzicon I + II are designed for laboratory applications and are not medical products. The Präzicon I has inlet pressure compensation.

The medical pressure reducing valve Präzicon III with inlet pressure compensation is available for all medical gases.

Specifications

Inlet: gas-specific connector nut to DIN 477 Part 1
 Inlet pressure: 20,000 kPa max. (P1)
 Type: brass, chrome-plated

Outlet:

Präzicon I+II: DIN 13252
 (hose nozzle has to be ordered separately)

Präzicon III: connector to DIN 13260 Part 2

Capacity: 500 kPa ± 50 kPa (P2)

Dimensions: Präzicon I+II 120x90x75mm (LxWxH)
 Präzicon III 150x85x85mm (LxWxH)



Präzicon I



Präzicon II



Präzicon III

MEDICAL EQUIPMENT

PRÄZICON Pressure Reducing Valve

PRÄZICON I, O ₂ (G3/4"), 500 kPa,	910.140
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PRÄZICON I, AIR (G5/8"), 500 kPa	910.141
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PRÄZICON I, N ₂ O (G3/4") small cyl., 500 kPa	910.145
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PRÄZICON I, N ₂ O (G3/8") large cyl., 500 kPa	910.142
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PRÄZICON I, CO ₂ (W21,8x1/14"), 500 kPa	910.144
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PRÄZICON II, O ₂ (G3/4"), 500 kPa	910.240
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PRÄZICON II, AIR (G5/8"), 500 kPa	910.241
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PRÄZICON II, N ₂ O (G3/4") small cyl., 500 kPa	910.245
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PRÄZICON II, N ₂ O (G3/8") large cyl., 500 kPa	910.242
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PRÄZICON II, CO ₂ (W21,8x1/14"), 500 kPa	910.244
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PRÄZICON III, O ₂ (G3/4"), 500 kPa, 1x DIN connector	910.150
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PRÄZICON III, AIR (G5/8"), 500 kPa, 1x DIN connector	910.151
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PRÄZICON III, N ₂ O (G3/4") small cyl., 500 kPa, 1x DIN connector	910.155
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PRÄZICON III, N ₂ O (G3/8") large cyl., 500 kPa, 1x DIN connector	910.152
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PRÄZICON III, CO ₂ (W21,8x1/14"), 500 kPa, 1x DIN connector	910.157
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Accessories for PRÄZICON

Repair kit for PRÄZICON Pressure Reducing Valve	900.434
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Maintenance fee for med. pressure reducing valve	902.046
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