

PREMIUMPLUS REGULATOR

PRIMARY



DEDICATED TO
DRAFT QUALITY

PRIMARY

FEATURES

- High performance
- Accurate pressure control
- Designed to be non-serviceable
- Integrated pressure relief valve
- Stainless steel valve seat
- Zn/Ni plated brass housings
- SK approved
- Individually numbered for traceability
- Adjust screw protected by tamper evident cap
- Allen key adjustment (key included)
- Tamper evident ring between housings

SPECIFICATION

- Material:
 - body: Brass Zn/Ni plated
 - valve seat: Stainless steel
 - connections: Brass Zn/Ni plated
 - brackets: Stainless steel
- Inlet connections:
 - CO₂: W 21.8 x 1/14
 - N₂ or mixed gases: W 24.32 x 1/14
 - others: on request
- Outlet connection: with or without shut-off valve
 - outside thread: 1/2" – 5/8" – 3/4" BSP
 - inside thread: 1/4" NPT
 - push-in: JG 3/8" - JG 5/16"
 - others: on request
- Inlet pressure: 60 bar (CO₂) and 200-230 bar (N₂ or mixed gases)
- Working pressure: from 0,5bar up to 90% of the nominal pressure indicated on the low-pressure gauge
- High pressure gauge: optional
- Low pressure gauge: optional
- Pressure relief valve: settings are customised - additional PRV is an option
- Capacity: 100 l/min maximum (continuous)
- Weight: variable from approx 0.9 kg
- Dimensions mm: variable from approx 120 x 120 x 90
- Media: CO₂, N₂ and mixed gases

BENEFITS

- High capacity CO₂ flow 180 L/min peak 100 L/min continuous
- Stable CO₂ pressure from full to empty cylinder
- Double inlet filter (100 microns/100 microns)
- Venting function – easy adjustment
- Maintenance free
- Modern production facilities
- Single product identity (number)
- Comply with EU Directive 2014/68/EU
- Manufacturing in accordance with ISO 9001 quality control system

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