

PREMIUM REGULATOR

PRIMARY



MICRO MATIC

DEDICATED TO
DRAFT QUALITY

PREMIUM REGULATOR

PRIMARY

PRODUCT

- The Premium primary regulator has been designed to control the flow of CO₂, N₂ and mixed gases for all beverages such as beer and soft drinks.
- The base of the regulator stays the same for all products and ensures a high quality and reliable regulation of gases.
- Connections and pressure relief valves are adjusted to suit customer requirements.
- Parts used in the Premium primary regulator are made from brass or stainless steel materials and plated if required to resist corrosion and to meet installation environments.
- The Premium primary regulator can be easily extended and used as a battery for two to five regulators in a series.
- Tamper evident devices are available to fix the required setting.

SPECIFICATION

- Material:
 - body: brass Zn/Ni-plated
 - valve seat: brass nickel-plated
 - connections: brass Zn/Ni-plated or plastic
 - 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"
 - 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: 0.5-7 bar
- 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 1.2 kg
- Dimensions: variable from approx 120 x 120 x 90 mm
- Media: CO₂, N₂ and mixed gases

FEATURES AND BENEFITS

- High quality
- Designed to last in different environments
- Flexible design, can be modified to customer request
- High capacity
- Batteries available up to five in a series
- Easy to handle
- Automatic self-venting during reduction of pressure
- Fixed outlet pressure is an option
- Separate tamper evident device available

