

PREsys®

Pressure reducing systems



Pressure reducing systems

Assembled as a complete unit

The PREsys® systems reduce an inlet pressure (primary pressure) to a constantly adjustable outlet pressure (secondary pressure) for various consumers. The pressure is reduced either by a self-acting regulator or by a control valve with pneumatic actuator and digital positioner. The pressure reduction systems are calculated and designed exactly according to the operating conditions. The materials, nominal diameters, system components and

safety equipment are designed specifically for the customer in compliance with the harmonised regulations. A control cabinet with compact controller (ARI process controller) can also be part of the scope of delivery.

- Precise engineering and process-safe design
- Customized design
- No thermal shocks due to line drainage
- Selection and sizing according to process engineering requirements
- Plug & Work complete system

- Precise and simple setpoint adjustment
- Engineering – Sizing – Design – Commissioning – our one-stop-shop philosophy!

Pressure reduction in safe hands –
we handle it!