

# Pressure Reducing Valve PRV50065

BVALVE further expands its position as one of the leading suppliers of self-acting control valves by launching a new pressure reducing valve PRV50065, setting a new standard for dimensions and equipment:

» **Compact construction:**

Minimum space needed and therefore enhances ease of installation (on average 20% less than competition models)

» **Closed spring cap made of stainless steel (1.4404/SS316L)**

Provides longer life span for the spring while avoiding its corrosion

» **Does not require compensating cask:** Thus direct connection to pipe

» **Medium-wetted internal parts made of stainless steel (1.4404 / SS316L)**

» **High regulating accuracy due to the balance plug**

» **High quality body made of cast steel (GS-C 25):**

Instead of lower quality materials used by competitors such as cast iron or ductile iron

» **Leakage line connection with adjusting screw seal**

» **Easy setting of nominal values**

## Typical Applications

» **Steam, water, condensate cycle system**

» **Industrial air**

» **Technical gases**

» **Conventional heat exchangers**

» **Conventional fuel supply and residues disposal**

