

Technical Specification fpr PRV W6





Type : Direct acting Diaphragm operated

Body :Gunmetal- LG2 in W6-G & Cast iron-CI IS210 FG260 with

anti corrosion CAD coating in W6-C

Diaphragm : Nitrile / EPDM

Bottom plate : Cast iron with anti corrosion CAD coating in W6-C with Brass inserts

Spring : Spring steel IS4454 Gr-2

Internals : Brass + Rubber + Stainless steel + Gunmetal

Built –in filter : not given. (Separate strainer recommended)

Burst pressure test : 30kg/cm² (can be tested at higher pressures on request)

Design inlet pressure : 16kg/ cm² (PN 16) . Higher on request.

Outlet pressure range $: 1.5 \text{ to } 6 \text{ kg/cm}^2 *$

Max Temperatures : 80° C (Higher on request)

Medium : Water; non corrosive liquids compressed air.

Sizes (mm) : 65, 80, 100

End Connection : flanged to ASA 150 standard.

