

HIGH PRESSURE REDUCER VALVE HPRV

DESCRIPTION

The High Pressure Reducer valve is designed for high pressure (above 35 barg) boiler sampling lines, inlet pressure up to 350 barg and outlet pressure totally adjustable.

This type of pressure reducers are recommended by ASME-PTC 19.11

APPLICATIONS

- Steam & Water Analysis Systems.
- Boiler water Blowdown systems
- Grab sampling systems.

FEATURES

- Rod-In-Tube Design.
- Designed for High Pressure up to 350 barg.
- Design Temperature: 350°C.
- Outlet pressure 1 to 20 barg. Adj.
- Higher Flow rate.



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SPECIFICATIONS

Type:	Rod-In-Tube
Body material:	Stainless Steel 316
Tapered Rod Material & wetted parts:	Stainless Steel 316
Inlet pressure:	350 barg
Outlet Pressure:	Totally adjustable 1 to 20 barg
Operating Temperature:	350°C
Sample flow rate:	100 LPH (max.)
Setting:	Externally Adjustable by rotating Handle
End connections:	1/4 " OD (Std)
Weight:	1.7 Kgs approx

ORDERING INFORMATION

Model:	Name
HPRV	High Pressure reducer valve

DIMENSIONS

