R.K. Instruments & Controls

TECHNICAL DATASHEET

FLOW & FLAME CONTROL | Office No. 12, 1st Floor, Dhamanwala Service Complex, G.I.D.C., Pandesara, Surat - 394221, Gujarat, India
Phone: +91 9824136145 Email: rkic1976@gmail.com Web: www.rkic.in

Vanaz High Pressure Regulator R2317 2" Flgd #150

Brand: Vanaz | Code/Part No.: R2317 | Category: PRESSURE REGULATOR VALVES

Specifications

Inlet Pressure	**1 – 17 kg/cm² (bar)**
Outlet Pressure	**0.5 – 10 kg/cm² (bar), spring-adjustable**
Flow Rate	**0 – 250 Nm³/Hr**
Gas	**LPG / NG / N2**
MOC	**SGCI Body, Aluminium Bonnet, Brass Trim Parts**
Size	**50mm (2") Flanged End ANSI 150# Class**
Manufacturer	**Vanaz Engineers Ltd, Pune**



Description

The Vanaz R2317 is a 2" flanged-end high-pressure regulator for LPG, natural gas and N2 service, stepping down inlet pressures of 1–17 kg/cm² (bar) to a controlled, spring-adjustable outlet of 0.5–10 kg/cm² (bar) at flows up to 250 Nm³/Hr. It connects via a 50mm (2") ANSI 150# class flanged end, larger than the R2316, for higher-capacity bolted gas train installations. Built with an SGCI body, aluminium bonnet and brass trim parts by Vanaz Engineers Ltd, Pune, it includes an inline filter that must be cleaned periodically to keep the regulator operating trouble-free.

Typical media compatibility: CNG, PNG, LPG, Air, Nitrogen — confirm against application before installation.