R.K. Instruments & Controls

TECHNICAL DATASHEET

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Vanaz R2202 High Pressure LPG Gas Regulator

Brand: Vanaz | Code/Part No.: R2202 | Category: PRESSURE REGULATOR VALVES

Specifications

Type	**R2202**
Gas	**LPG**
Inlet Pressure	**0.5 – 17 kg/cm² (bar)**
Outlet Pressure	**0.2 – 2 kg/cm² (bar), spring-adjustable**
Flow Rate	**0 – 20 Nm³/hr**
Inlet Connection	**21.8 × 14 TPI (L.H.) Female Union Nut**
Outlet Connection	**1/4" BSPF**
Body Material	**Brass**
Manufacturer	**Vanaz Engineers Ltd, Pune**



Description

The Vanaz R2202 is an adjustable high-pressure LPG gas regulator used for commercial and industrial gas supply lines such as canteens, restaurants and small furnaces. It accepts an inlet pressure of 0.5–17 kg/cm² and delivers a spring-adjustable outlet pressure of 0.2–2 kg/cm², with a flow capacity of up to 20 Nm³/hr on LPG. The inlet connection is a 21.8 × 14 TPI Left-Hand female union nut (standard LPG cylinder fitting), and the outlet is 1/4" BSPF. Built with a brass body and a red adjustment knob for clear pressure-range identification. Manufactured by Vanaz Engineers Ltd, Pune.

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