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 Ammonia Regulator R2402

Brand: Vanaz | Code/Part No.: R2402 | Category: PRESSURE REGULATOR VALVES

Specifications

Inlet Pressure	**22 Bar**
Outlet Pressure	**0.5 – 4 Bar, spring-adjustable**
Flow Rate	**0 – 25 Nm³/Hr**
Gas	**Ammonia (NH3)**
MOC	**Aluminium Body & Bonnet, SS Trim Parts**
Size	**15mm (1/2″) BSPF**
Manufacturer	**Vanaz Engineers Ltd, Pune**



Description

The Vanaz R2402 is a compact ammonia (NH3) pressure regulator rated for a high inlet pressure of 22 bar, with a spring-adjustable outlet pressure of 0.5 to 4 bar and a flow rate of up to 25 Nm³/Hr. Built specifically for ammonia gas service with an aluminium body and bonnet and stainless steel trim parts for corrosion resistance, it features a compact 15mm (1/2″) BSPF connection suited for smaller ammonia refrigeration and gas-train lines. Manufactured by Vanaz Engineers Ltd, Pune.

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