R.K. Instruments & Controls

TECHNICAL DATASHEET

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Vanaz V7744 Safety Relief Valve

Brand: Vanaz | Code/Part No.: V7744 | Category: SAFETY RELIEF VALVES

Specifications

Type	**V7744**
Connection	**½" / ¾" / 1" BSP (Internal), as per requirement**
Gas	**Natural Gas, LPG, CO■, Nitrogen, Argon**
Set Pressure Range	**5 – 120 Kg/cm²**
Seat Type	**Soft seat**
Body Material	**Forged brass body**
Manufacturer	**Vanaz Engineers Ltd, Pune**



Description

The Vanaz V7744 is a spring-loaded safety relief valve that stays closed during normal operation and automatically opens to vent gas once line pressure rises to the preset limit, closing again once pressure drops back below the set point. Fitted with a soft seat, it is rated for a wide 5–120 kg/cm² set-pressure range and is suitable for natural gas, LPG, CO■, nitrogen and argon service, protecting pressure-reducing systems, gas trains and pipelines from overpressure. Available with ½", ¾" or 1" BSP internal end connections as per requirement. Manufactured by Vanaz Engineers Ltd, Pune.

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