R.K. Instruments & Controls

TECHNICAL DATASHEET

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Vanaz R9104 Flame Arrestor with Non-Return Valve

Brand: Vanaz | Code/Part No.: R9104 | Category: FLAME ARRESTORS

Specifications

Type	**R9104**
Application	**Flame Arrestor with Non-Return Valve**
Gas Compatibility	**LPG / Natural Gas**
Working Pressure	**1 – 17 Kg/cm² (bar)**
End Connection	**½" BSP (F), Screwed**
Body Material	**Carbon Steel / Mild Steel Body, Brass Trim Parts**
Manufacturer	**Vanaz Engineers Ltd, Pune**



Description

The Vanaz R9104 is a flame arrestor with an integrated non-return valve (NRV), fitted in-line on LPG/Natural Gas supply piping to stop backfire (flashback) from reaching the upstream gas line and mitigate explosion hazards in commercial and industrial gas systems. It has a Carbon Steel / Mild Steel body with brass trim parts and a ½″ BSP female end connection, rated up to 17 Kg/cm² (bar) working pressure. Manufactured by Vanaz Engineers Ltd, Pune.

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