**R.K. Instruments & Controls**

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# Vanaz R9102 Flame Arrestor with Non-Return Valve

Brand: Vanaz | Code/Part No.: R9102 | Category: FLAME ARRESTORS

## Specifications

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|---|---|
| Type | **R9102** |
| Application | **Flame Arrestor with Non-Return Valve** |
| Gas Compatibility | **LPG / Natural Gas / Air** |
| Working Pressure | **1 – 19 kg/cm² (bar)** |
| End Connection | **1" BSP (F), Screwed** |
| Weight | **~1.54 kg** |
| Manufacturer | **Vanaz Engineers Ltd, Pune** |



## Description

The Vanaz R9102 is a flame arrestor with an integrated non-return valve (NRV), fitted in-line on LPG/gas supply piping to stop flashback (backfire) from an ignition source reaching the upstream gas line. It combines a flame-quenching element with a check-valve (NRV) function in a single compact body, with a 1″ BSP female end connection. Working pressure range is 1–19 Kg/cm² on LPG, Natural Gas and Air; weight approx. 1.54 kg. Manufactured by Vanaz Engineers Ltd, Pune.

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