R.K. Instruments & Controls

TECHNICAL DATASHEET

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Honeywell Elster BK-G25M Diaphragm Gas Meter G25

Brand: Honeywell Elster | Code/Part No.: 84267716 | Category: GAS FLOW METERS

Specifications

Model	**BK-G25M**
Size and Capacity	**G25 · Qmax 40 m³/h**
Connection Size	**2" (BS746)**
Maximum Flow Rate (Qmax)	**40 m³/h**
Minimum Flow Rate (Qmin)	**0.25 m³/h**
Cyclic Volume	**1.20 litres (dm³)**
Accuracy Class	**1.5**
Maximum Operating Pressure	**0.5 bar**
Ambient / Measuring Temperature Range	**-25°C to +55°C**
Operating Gas Temperature Range (tm)	**-10°C**
Storage Temperature Range (tb)	**-25°C to +55°C**
Approvals	**EN 1359:1998, CE M15 0102**
Meter Connections	**U10 / D5**
Pulse Value	**1 imp = 0.01 m³**
Part No.	**84267716**
Manufacturer	**Honeywell Elster**



Description

The Honeywell Elster BK-G25M is a G25-size diaphragm gas meter rated for a maximum flow of 40 m³/h (minimum flow 0.25 m³/h), with a physical cyclic volume of 1.20 litres and accuracy class 1.5. It is a compact, commercial-grade meter engineered for high accuracy, long-term stability, and quiet operation, built with a stadium-shaped synthetic diaphragm. Rated to a maximum operating pressure of 0.5 bar, with an ambient/measuring temperature range of -25°C to +55°C, it carries a pulse value of 1 imp = 0.01 m³ and is EN 1359:1998 compliant. Manufactured by Honeywell Elster.

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