

ARTISAN®
TECHNOLOGY GROUP

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Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

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with experienced engineers and technicians on staff.

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along with credit for buybacks and trade-ins.

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so your equipment works exactly as you specify.

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- In stock / Ready-to-ship
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- ITAR-certified secure asset solutions

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PKR 251, FPM sealed, DN 40 CF-F

PFEIFFER VACUUM

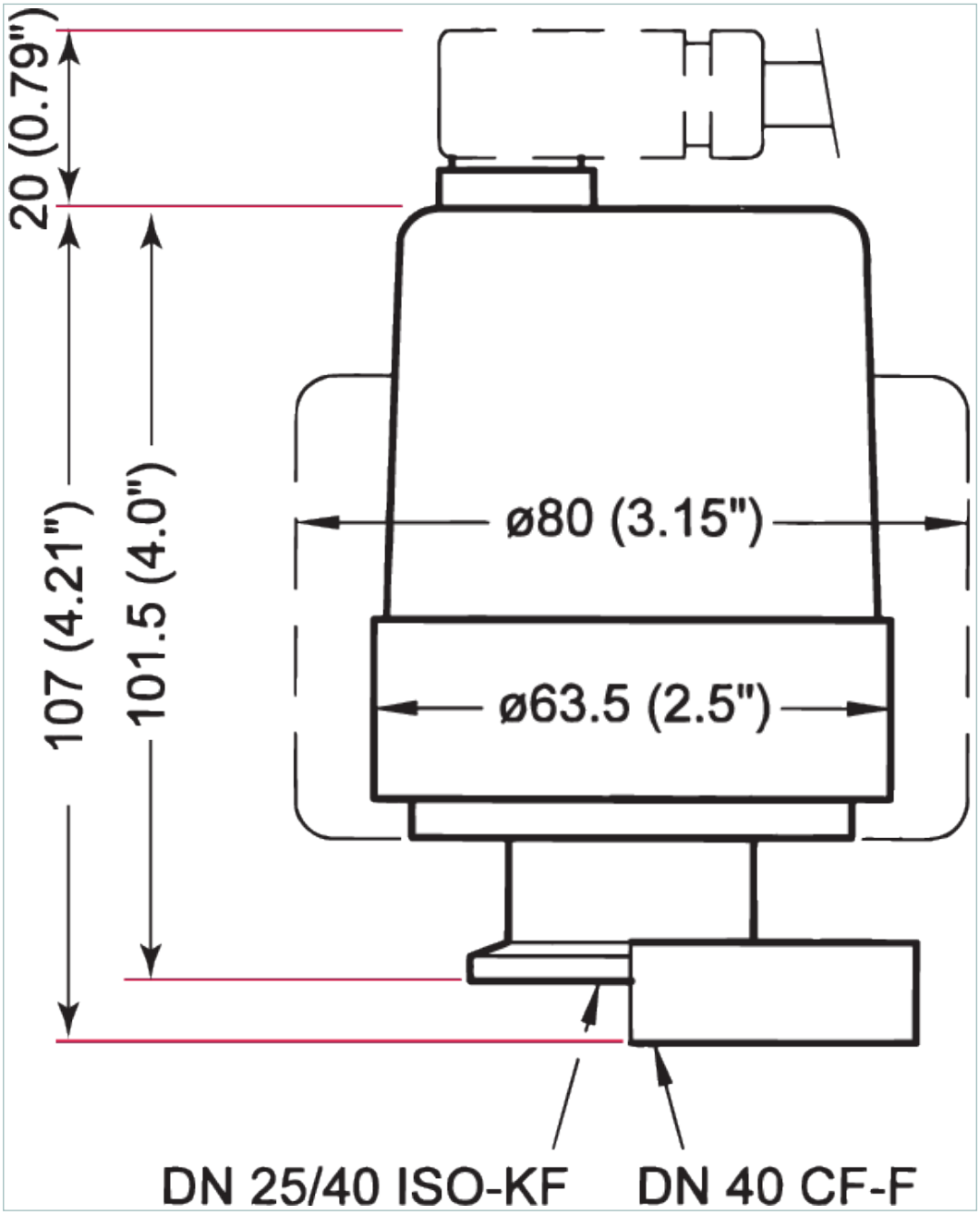


Similar Image

PKR 251, FPM sealed, DN 40 CF-F

- Flange size: DN 40 CF-F
- The maximum pressure applies to inert gases and temperatures below 55 °C
- Corrosion-resistant

Dimensions



Technical Data	PKR 251, FPM sealed, DN 40 CF-F
Ambient temperature	5-55 °C | 41-131 °F | 278-328 K
Anode	Mo
Attribute	Interior FPM sealed

Technical Data	PKR 251, FPM sealed, DN 40 CF-F
Bakeout temperature	Electronics removed 150 °C | Electronics removed 302 °F | Electronics removed 423 K
Feedthrough	Al_2O_3, Glas
Filament	Tungsten
Flange, material	Stainless steel
Measurement cable length	300 m
Measuring range	$5 \cdot 10^{-9}$ – $1 \cdot 10^{3}$ hPa
Nominal diameter	DN 40 CF-F
Output signal: Measuring range	1.8 – 8.6 V
Output signal: Minimum load	10 kΩ
Precision: $1 \cdot 10^{-8}$ – 1 · 100 hPa	± 30 %
Pressure max.	10,000 hPa | 7,500 Torr | 10,000 mbar
Repeatability: $1 \cdot 10^{-8}$ – 100 hPa	± 5 %
Seal	FKM
Supply: consumption max.	2 W
Supply: Voltage V DC	15 – 30 V DC
Temperature: Storage	-40-65 °C | -40-149 °F | 233-338 K
Volume	20 cm³
Weight	950 g

Order number	
PKR 251	**PT R26 002**

Accessories	
Adapters (electrical)|Adapter Measurement	
Mating connector, 6 pole	**B4707283MA**
Cables|Measurement cables	
Measurement cable, 3 m	**PT 448 250 -T**
Protection|Magnetic shield	
Magnetic shield for IKR and PKR 2xx	**PT 443 155 -X**

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PFEIFFER VACUUM

Artisan Technology Group is an independent supplier of quality pre-owned equipment

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