

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

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

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with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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PKR 251, FPM-sealed, DN 40 ISO-KF

PFEIFFER VACUUM

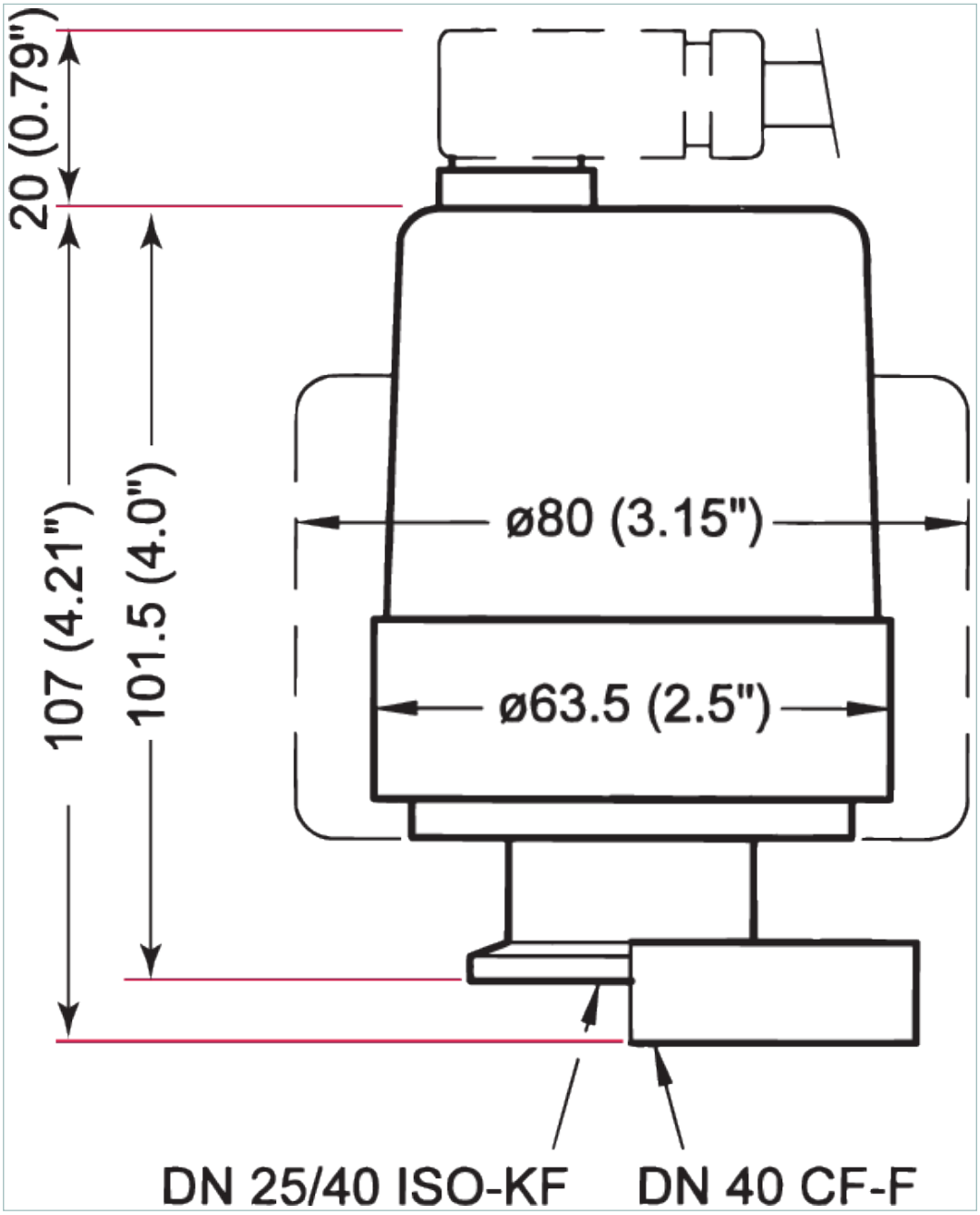


Similar Image

PKR 251, FPM-sealed, DN 40 ISO-KF

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

Dimensions



Technical Data	PKR 251, FPM-sealed, DN 40 ISO-KF
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 ISO-KF
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 ISO-KF
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	700 g

Order number	
PKR 251	**PT R26 001**

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

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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