# NATURAL GAS ELEMENTS

Natural gas coalescing elements prevent harmful aerosol contaminates from entering the turbine combustion chamber. This maintains a clean burn of the fuel, which keeps turbine combustion chamber components functioning and turbine blades free of corrosion.



# KPMG 336-R Pleated Coalescing Filter Cartridge

The KPMG 336-R conical style coalescing filter cartridges are high-efficiency, inside-to-outside flow direction elements specifically designed for the removal of liquid and solid contaminants in critical applications. The KPMG's are available in double open-end configuration.

KPMG 336-R conical style coalescing filter cartridges are available in various grades of absolute-rated high-performance micro glass media with hardware that can be customized to suit your application.

## **Applications**

Power Plants Gas Plants Natural Gas Pipelines Chemical Plants

#### **Features**

High-efficiency natural gas coalescing filter elements with insideto-outside flow direction

Absolute-rated high-performance micro-glass coalescing media

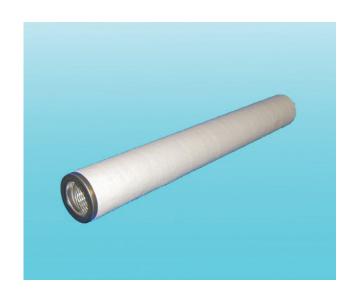
### **Benefits**

Specifically designed for the removal of liquid and solid contaminant in critical natural gas applications

Removes liquid aerosols, water, oils and other liquid contaminants from natural gas

## **Ordering Example**

	Series	Size	Flow	Gasket Type	Media Rating
	KPMG	###	R	####	####
Example Configuration	KPMG	336		В	A SCW





# **Specifications and Details**

Media Rating	A SCW A M##	0.3 μ at 99.98% efficiency 0.5 μ 01, 05, 10, 25, and 50 μ					
Recommended Initial DP	< 0.5 PSID						
Recommended Change- Out DP	15 PSID						
Materials of Construction	Coalescing Media Drain Layer Polyester Core End Caps Supports Gaskets Pleated Micro glass Polyester Tinned Steel Tinned Steel Tinned Steel B = Buna Also available V=Viton, S=Silicon						
Dimensions	Model	O.D. (in.)	I.D. (in.)	Length (in.)			
	KPMG-12 KPMG-24 KPMG-36 KPMG-72 KPMG-312 KPMG-324 KPMG-336 KPMG-372 KPMG-536 KPMG-572	3.3 3.3 3.3 4.5 4.5 4.5 4.5 5.5	2.1 2.1 2.1 2.1 3.1 3.1 3.1 3.1 4.18 4.18	12 24 36 72 12 24 36 72 36 72			
Burst Pressure	>75 PSID						
Maximum Operating Temperature	275° F / 135° C						

Note: Bold text indicates the standard option for a material or dimension. All design specifications are subject to change without notice.

