



WGF SERIES

String Wound Air/Gas Filter Elements

- High Temperature/High Pressure
- String Wound Fibreglass
- Outside to Inside Flow Path

Ideal for the removal of solid contaminants such as rust, sand, scale and chemicals from high temperature air and gas streams



SUITABLE USES



Air & Gas



Oil & Gas

| | |
|----------------------------|---|
| MEDIA | String wound fibreglass |
| EFFICIENCY | Nominally Rated |
| SIZING | Available in diameters from 3.5" to 5.5" and lengths from 12" to 72" |
| COMPATIBLE HOUSINGS | 70V 70H |
| ADDITIONAL FEATURES | Continuous wound fibreglass string allows for use in applications where temperatures are higher than usual. Reverse flow design available. |

For more information, e-mail:
info@fil-trek.com or visit Fil-Trek.com

WGF SERIES

High Temperature Wound Elements

- High Temperature/High Pressure
- Fibreglass Media
- Outside to Inside Flow Path



ELEMENT SPECIFICATIONS

| | |
|-----------------------------------|--|
| REC. INITIAL DP | <0.5 PSID |
| REC. CHANGE OUT DP | 15 PSID |
| COLLAPSE PRESSURE | 60 PSID |
| MAX. OPERATING TEMPERATURE | |
| Fibreglass | 500°F (260°C) <i>*Max temperature based on gasket selection</i> |
| MICRON RATINGS | 1, 5, 10, 25, 50 |
| MATERIALS AVAILABLE | |
| Media | Fibreglass |
| Core | Tinned steel (std) <i>*SS core available</i> |
| Gaskets | Viton (std) Klinger |

DIMENSIONAL DETAILS

| MODEL | OD | ID | LENGTH |
|---------|------|------|--------|
| WGF-12 | 3.5" | 2" | 12" |
| WGF-24 | 3.5" | 2" | 24" |
| WGF-36 | 3.5" | 2" | 36" |
| WGF-72 | 3.5" | 2" | 72" |
| WGF-312 | 4.5" | 2" | 12" |
| WGF-324 | 4.5" | 3.2" | 24" |
| WGF-336 | 4.5" | 3.2" | 36" |
| WGF-372 | 4.5" | 3.2" | 72" |
| WGF-536 | 5.5" | 4.2" | 36" |

Additional lengths available, please contact Fil-Trek.

COMPATIBLE HOUSINGS

70V & 70H DRY GAS HOUSINGS

Ideal for the removal of solids within a natural gas stream. Available in both vertical (V) and horizontal (H) configurations. Built to ASME code, 6" to 36" diameter and pressures up to 1480 PSI.



[Click to view 70V](#)

[Click to view 70H](#)

PRODUCT NOMENCLATURE

| WGF | 336 | 1 | FG | | |
|-------|--------------------------|--------------------------|---|-------------------------------|----------------------------------|
| MODEL | SIZE | MICRON | END CONFIG | GASKET | OTHER |
| WGF | 324 336 372 536 | 1 5 10 25 50 | Blank - Double open end CE - Closed end w/ bolt hold | Blank - Viton KL - Klinger | SS - SS core R - Reverse flow |