

## Filtration elements – type WG

Type **WG** (water-glycol) is designed for filtration and treatment of water-glycol based industrial liquids. The **WG** filter element is made of polypropylene (PP) wound on a cellulose cavity and is encapsulated in a cellulose reinforcing ring. The filter element removes solid particles from **5µm** in size. The filter cartridge is designed to remove solid particles to **NAS1638 cleanliness class 8-9, ISO4406 19/17/14**. The WG filter element is designed for treatment of industrial fluids in low pressure systems.

| Type                   |               | WG351         | WG301         | WG201         | WG101         |
|------------------------|---------------|---------------|---------------|---------------|---------------|
| Material               |               | Poly Propylen | Poly Propylen | Poly Propylen | Poly Propylen |
| Diameter               | mm            | 190           | 179           | 143           | 104           |
| High                   | mm            | 114           | 114           | 114           | 114           |
| Fineness of filtration | µm (absolute) | ≥ 5           | ≥ 5           | ≥ 5           | ≥ 5           |
| Flow rate              | l/min.        | 3,5           | 3             | 2             | 1,5           |
| Filtration capacity    | NAS           | 8-9           | 8-9           | 8-9           | 8-9           |
| β ratio                | β 5µm         | > 150         | > 150         | > 150         | > 150         |

