

## In-line filter

## 201 Series

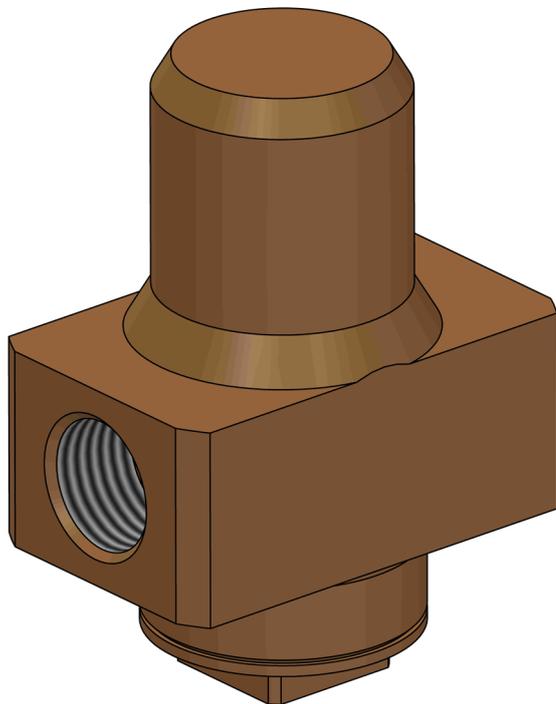
420 Bar  
Max InletTee  
ConfigurationLiquid  
or GasCompact  
DesignAdditional  
options

## 201 Series—Tee filter

The 201 series tee configuration filter range comes with a material options to suit a range of media, and offers particle filtration levels between 2.5 and 60 micron.

Suitable for protecting sensitive equipment in liquid or gas service at pressures up to 420 bar—the 201 series is suitable for installing into pipelines, or directly to the inlet of apparatus. This filter can also be supplied with inlet/outlet alignment unions to facilitate fitting and orientation.

Element servicing and maintenance are easily achieved by unscrewing the base capsule with the need to remove the unit from its installed location.



## Specification

|                       |  |
|-----------------------|--|
| Max Inlet Pressure    | 420 Bar (Stainless steel)<br>276 bar (Brass/Bronze)<br>276 bar (Al. Alloy) |
| Cv                    | Varies depending on filter element—see below                               |
| Design Proof Pressure | 200% MAWP  |
| Filter element type   | Sintered bronze  |

## Features and benefits

- Tee configuration for easy filter exchange
- Compact design
- Pressures up to 420 bar
- Choice of filtration levels: 2.5 to 60 micron
- Suitable for liquid or gas service.
- Material options for a wide range of media

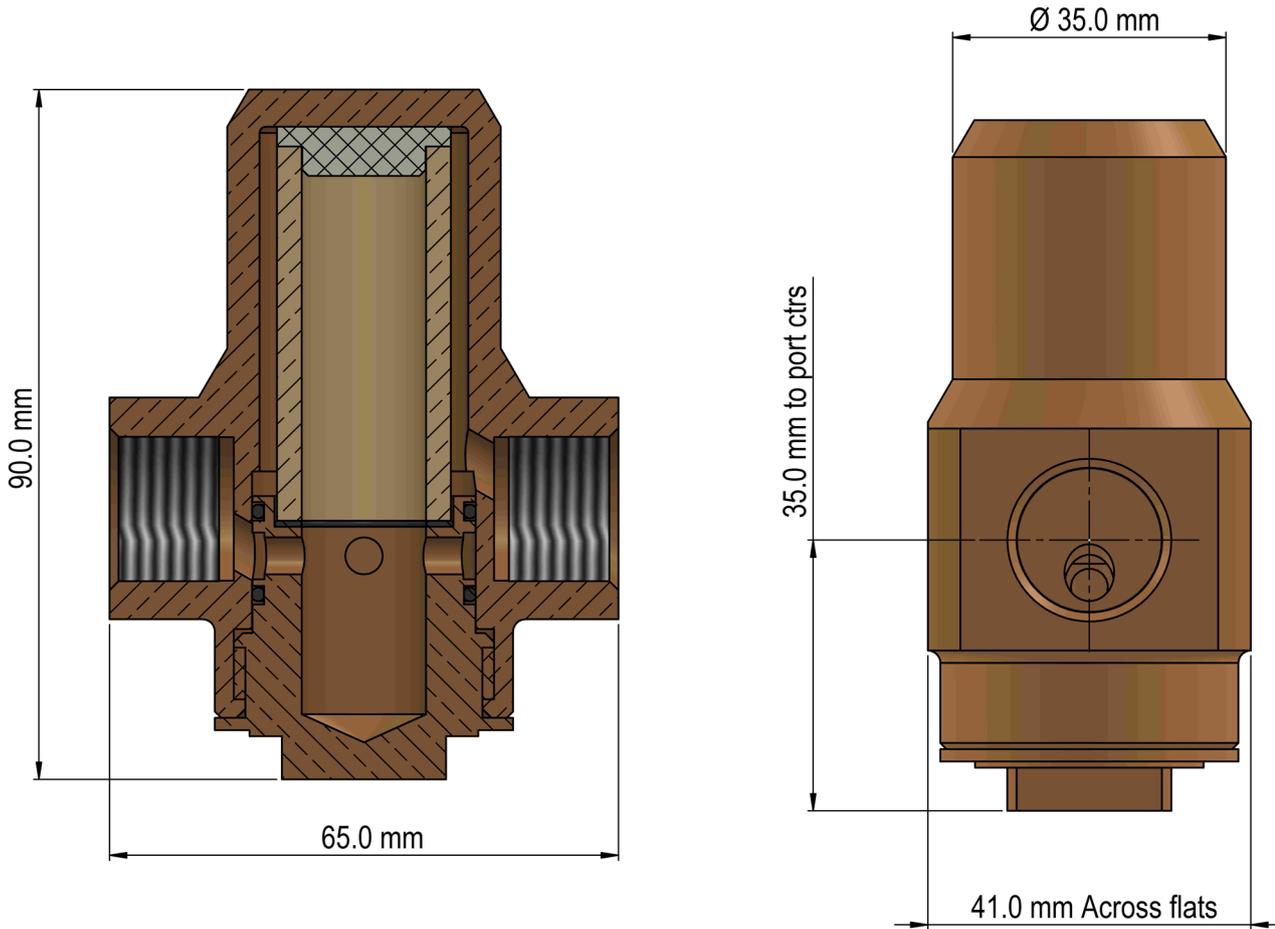
## Options

|                           |   |
|---------------------------|---|
| Materials of Construction | Stainless Steel 316L ( <i>H<sub>2</sub> service</i> )<br>Brass/Bronze ( <i>O<sub>2</sub> service</i> )<br>Aluminium Alloy 6082 T6 |
| Porting                   | 3/8" BSP/NPT<br>1/2" BSP/NPT  |
| Filtration level          | 2.5, 5, 12, 25, 30, 40 or 60 micron   |



# Specification and Ordering info

# 201 Series



*Spares and service kits available, please contact our sales office or visit our website for details.*

**201 — 0 0 0 0**

|   |  |                 |                |
|---|--|-----------------|----------------|
| 1 Stainless Steel 316L ( <i>H<sub>2</sub> service</i> ) |  | 1 2.5µ (Cv 1.4) | 5 30µ (Cv 2.7) |
| 2 Bronze NES833   |  | 2 5µ (Cv 1.7)   | 6 40µ (Cv 2.8) |
| 3 Brass CZ114 ( <i>O<sub>2</sub> Service</i> )          |  | 3 12µ (Cv 2.2)  | 7 60µ (Cv 3.0) |
| 4 Aluminium Alloy 6082 T6                               |  | 4 25µ (Cv 2.6)  |                |
| 1 3/8"  |  | 1 BSP           |                |
| 2 1/2"  |  | 2 NPT           |                |
|   |  | 3 Bespoke       |                |

*Example part number: 201-3224: Brass CZ114, 1/2" NPT porting, 25 micron filter element*

*Custom porting & filtration levels available, please contact our sales office or visit our website for details.*

**Regular service schedule recommended.**

*All of our products are constantly assessed for possible improvements and the specifications listed here are subject to change. Please ensure you have the latest issue...*

