

AP-GS

for gases, liquids and steam



AP-GS

The AP-GS Filter is designed for removal of particles from gases, liquids and steam.

The P-GS consists of a regenerable weldless filter pipe made from sintered stainless steel. The retention rate extends from 1 μm to 25 μm .

Features and advantages

- Good durability against most liquids, aggressive gases and steams.
- The porosity level is more than 50 % ensuring high particle and dirt load capacity as well as a good flow rate at a low differential pressure.
- Regeneration by ultrasonic bath.

Applications

- Aseptic packing
- Chemical Industry
- Breweries and dairy industry
- Electronic industry
- Fermentation processes
- Food and beverages
- Pharmaceutical industry
- Plastic industry

| element size | A mm | B mm | Ø C mm | Ø D mm | correction factor |
|--------------|---------|---------|-----------|-----------|----------------------|
| 03/10 | 76 | 12 | 3/4" | 42 | 0,12 |
| 04/10 | 104 | 12 | 3/4" | 42 | 0,17 |
| 04/20 | 104 | 14 | 1" | 52 | 0,19 |
| 05/20 | 104 | 14 | 1" | 52 | 0,19 |
| 05/25 | 128 | 14 | 1" | 62 | 0,32 |
| 05/30 | 128 | 16 | 2" | 86 | 0,46 |
| 07/25 | 180 | 14 | 1" | 62 | 0,47 |
| 07/30 | 180 | 16 | 2" | 86 | 0,68 |
| 10/30 | 254 | 16 | 2" | 86 | 1,00 |
| 15/30 | 381 | 16 | 2" | 86 | 1,55 |
| 20/30 | 508 | 16 | 2" | 86 | 2,10 |
| 30/30 | 762 | 16 | 2" | 86 | 3,28 |
| 30/50 | 762 | 16 | 2" | 140 | 5,89 |



