



## ECON® Y-filter Type: 1017 Bronze Flange

### Characteristics

**Type:** 1017

### Application

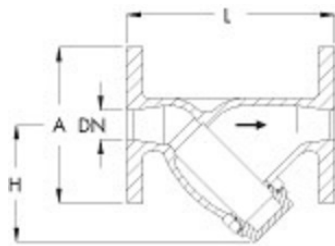
- [Salt] water, oil and other process fluids

### Technical Information

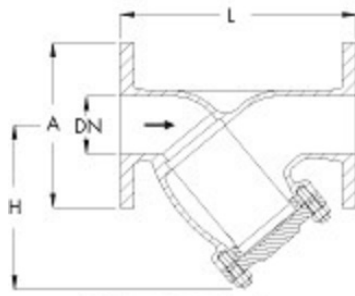
- Horizontal piping
- Vertical piping with downwards flow
- Max. differential pressure 1bar
- Suitable for suction and delivery piping

### Options

- Available with other perforations from 0.25mm to 3.0mm



DN15-DN40



DN50-DN80

### Size table:

| DN   | A   | H   | L   | Diameter screen | Height screen | Weight |
|------|-----|-----|-----|-----------------|---------------|--------|
|      | mm  | mm  | mm  | mm              | mm            | kg     |
| DN20 | 105 | 80  | 140 | 28              | 68            | 2.4    |
| DN25 | 115 | 95  | 160 | 36              | 82            | 3.2    |
| DN32 | 140 | 115 | 180 | 42              | 98            | 5.5    |
| DN40 | 150 | 125 | 200 | 50              | 114           | 6.6    |
| DN50 | 165 | 165 | 230 | 61.5            | 119           | 11     |
| DN65 | 185 | 185 | 265 | 78.5            | 134           | 15     |
| DN80 | 200 | 205 | 285 | 89.5            | 149           | 20     |

### Pressure rating

PN16

### Maximum medium temperature

200 °C

| Material quality | Nominal inner diameter | Pressure rating | Face to Face length | Perforation size | With measuring connections | Cover model | With drain plug | Material cover | Article  |
|------------------|------------------------|-----------------|---------------------|------------------|----------------------------|-------------|-----------------|----------------|----------|
|                  |                        |                 | mm                  | mm               |                            |             |                 |                |          |
| CC491K (RG5)     | DN20                   | PN16            | 140                 | 0.25             | No                         | Screwed     | No              | CW614N         | 12037146 |
| CC491K (RG5)     | DN20                   | PN16            | 140                 | 1                | No                         | Screwed     | No              | CW614N         | 11811894 |
| CC491K (RG5)     | DN25                   | PN16            | 160                 | 1                | No                         | Screwed     | No              | CW614N         | 11811895 |

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| Material quality | Nominal inner diameter | Pressure rating | Face to Face length | Perforation size | With measuring connections | Cover model | With drain plug | Material cover | Article  |
|------------------|------------------------|-----------------|---------------------|------------------|----------------------------|-------------|-----------------|----------------|----------|
|                  |                        |                 | mm                  | mm               |                            |             |                 |                |          |
| CC491K [RG5]     | DN32                   | PN16            | 180                 | 1                | No                         | Screwed     | No              | CW614N         | 11811896 |
| CC491K [RG5]     | DN40                   | PN16            | 200                 | 1                | No                         | Screwed     | No              | CW614N         | 11811897 |
| CC491K [RG5]     | DN50                   | PN16            | 230                 | 1                | No                         | Flanged     | No              | CC491K [RG5]   | 11811898 |
| CC491K [RG5]     | DN65                   | PN16            | 265                 | 1.25             | No                         | Flanged     | No              | CC491K [RG5]   | 11811899 |
| CC491K [RG5]     | DN80                   | PN16            | 285                 | 1.25             | No                         | Flanged     | No              | CC491K [RG5]   | 11811900 |

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