

Product description:

Y type strainer used for potable water and other neutral liquids.

Working temperature from 0°C (no frost) to 80°C

Standards:

- Designed according to DIN3202 F1
- Flanges connection according EN1092-2

Pressure tests:

All valves are individually hydrostatically tested according to BS EN12266-1

- Seal: 1,1 x PN (in bar)
- Body: 1,5 x PN (in bar)

Corrosion protection:

- RAL 5005 epoxy powder painting
- Applied internally and externally with a minimum layer thickness of 250 µm

Approvals:

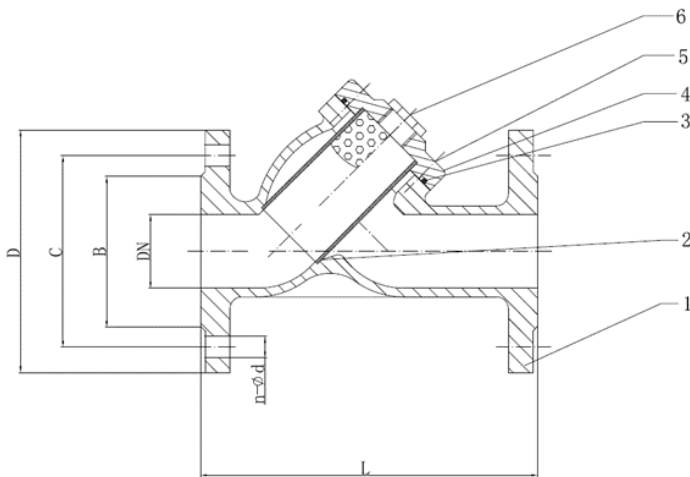
- Certificate PED 014/68/ UE No. 1282, risk category III/model H
- Certificate EURFOINS ACS no.23 ACC NY260 for use in contact with drinking water

Characteristics:

- Y type strainer certified for potable water
- GGG50 body
- Stainless steel screen
- PN10/16 up to DN500
- Used in sewage and waste water

**3.1****CE**

DN40-DN600



| No. | Parts | Materials |
|-----|-----------------|--------------------------|
| 1 | Body | GGG50 |
| 2 | Screen | SS304 |
| 3 | O-ring | EPDM |
| 4 | Bonnet | GGG50 |
| 5 | Screw | Zinc plated carbon steel |
| 6 | Plug(drain cap) | Zinc plated carbon steel |
| 7 | Washer | PTFE |
| 8 | Plug | Zinc plated carbon steel |

| DN | L | φD | | φC | | φB | | n-d | | Weight (kg) |
|-----|------|------|------|------|------|------|------|-------|-------|-------------|
| | | PN10 | PN16 | PN10 | PN16 | PN10 | PN16 | PN10 | PN16 | |
| 40 | 200 | 150 | 150 | 110 | 110 | 88 | 88 | 4-18 | 4-18 | 6.3 |
| 50 | 230 | 165 | 165 | 125 | 125 | 102 | 102 | 4-18 | 4-18 | 8.5 |
| 65 | 290 | 185 | 185 | 145 | 145 | 122 | 122 | 4-18 | 4-18 | 12 |
| 80 | 310 | 200 | 200 | 160 | 160 | 138 | 138 | 8-18 | 8-18 | 15 |
| 100 | 350 | 220 | 220 | 180 | 180 | 158 | 158 | 8-18 | 8-18 | 20 |
| 125 | 400 | 250 | 250 | 210 | 210 | 188 | 188 | 8-18 | 8-18 | 32 |
| 150 | 480 | 285 | 285 | 240 | 240 | 212 | 212 | 8-23 | 8-23 | 45 |
| 200 | 600 | 340 | 340 | 295 | 295 | 268 | 268 | 8-23 | 12-23 | 76 |
| 250 | 730 | 395 | 405 | 350 | 355 | 320 | 320 | 12-23 | 12-28 | 97 |
| 300 | 850 | 445 | 460 | 400 | 410 | 370 | 370 | 12-23 | 12-28 | 142 |
| 350 | 980 | 520 | 520 | 460 | 470 | 430 | 430 | 16-23 | 16-23 | 190 |
| 400 | 1100 | 580 | 580 | 515 | 525 | 480 | 480 | 16-28 | 16-31 | 240 |
| 450 | 1200 | 640 | 615 | 565 | 585 | 532 | 550 | 20-28 | 20-31 | 450 |
| 500 | 1250 | 670 | 715 | 320 | 650 | 582 | 609 | 20-28 | 20-34 | 600 |
| 600 | 1450 | 840 | 840 | 725 | 770 | 682 | 720 | 20-31 | 20-37 | 810 |