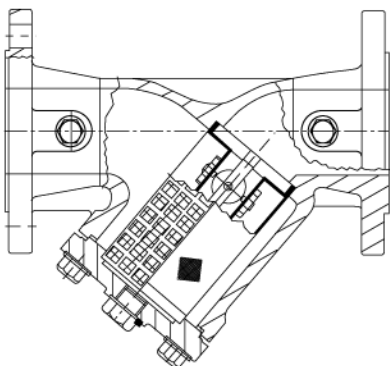


MATERIALS

Screen cartridges

| | Oznaczenie | DN mm | Mesh ø | Meshs screen in cm2 |
|---------------------|------------|-----------|-----------|---------------------|
| Basic design | F45 | 15 - 50 | 1,0 | 45 |
| | F28 | 65 - 80 | 1,5 | 28 |
| | F15 | 100 - 300 | 1,6 | 15 |
| Additional design | F100 | 15 - 300 | 0,6 | 100 |
| | F200 | 15 - 300 | 0,5 | 204 |
| | F300 | 15 - 300 | 0,4 | 280 |
| | F400 | 15 - 300 | 0,32 | 370 |
| | F600 | 15 - 300 | 0,2 | 625 |
| Tin plate cartridge | | | | |
| Special design | F1.0 | 15 - 125 | Ø 1,0 | 30 |
| | F1.6 | 150 - 300 | Ø 1,6 | 13 |
| | F3.1 | 350 - 400 | Ø 3,1 | 3 |

OPCJA F. 821 / OPTION F. 821 / OPTIONAL F. 821

| Fig. 821.M | Fig. 821.E For drinking water | |
|--|----------------------------------|-----------------|
| <p>Magnetic cartridge OH 18N9 (X5CrNi 189)</p>  | Epoxy paint | RAL 5010 |
| | | RAL 5017 |
| | Stud-bolds, hexagon nuts | Stainless steel |
| | | zinc coated |
| | Emptying screw | Stainless steel |
| | Brass | |
| Certificate - National Institute of Hygiene Poland | | |

| R Emptying screw | B | C | H | H1 | PN 6 | PN 16 | PN 25 | kv | DN |
|---------------------|-----|-------|-----|------|------|-------|-------|--------|-----|
| | mm | | | | kg | kg | kg | m³/h | |
| G 3/8" | 56 | 23 | 90 | 135 | 2,2 | 2,6 | 2,6 | 5,7 | 15 |
| | 68 | 28 | 100 | 150 | 2,8 | 3,0 | 3,0 | 10,4 | 20 |
| | 82 | 36 | 115 | 180 | 3,9 | 4,3 | 4,3 | 16,4 | 25 |
| | 98 | 42 | 135 | 215 | 5,7 | 6,8 | 6,8 | 27,3 | 32 |
| | 114 | 50 | 150 | 240 | 8,4 | 8,8 | 9,0 | 46,8 | 40 |
| | 119 | 61,5 | 160 | 250 | 13,5 | 11,0 | 10,7 | 64,7 | 50 |
| G 1/2" | 134 | 78,5 | 180 | 285 | 17,7 | 16,8 | 16,1 | 86,9 | 65 |
| | 149 | 89,5 | 215 | 330 | 25,3 | 19,5 | 18,2 | 107,9 | 80 |
| | 169 | 109,5 | 235 | 365 | 37,5 | 34,0 | 32,5 | 217,0 | 100 |
| | 199 | 137,5 | 280 | 425 | 49,0 | 42,5 | 39,2 | 307,8 | 125 |
| | 224 | 160 | 320 | 480 | 98,0 | 56,0 | 52,2 | 436,7 | 150 |
| | 284 | 210 | 405 | 610 | - | 110,0 | 102,7 | 789,2 | 200 |
| | 434 | 258 | 540 | 915 | - | 165,0 | - | 1061,0 | 250 |
| G 1" | 555 | 308 | 680 | 1110 | - | 285,0 | - | 1250,0 | 300 |
| | 640 | 365 | 755 | 1200 | - | 373,0 | - | 1800,0 | 350 |
| | 695 | 415 | 835 | 1320 | - | 461,0 | - | 2200,0 | 400 |