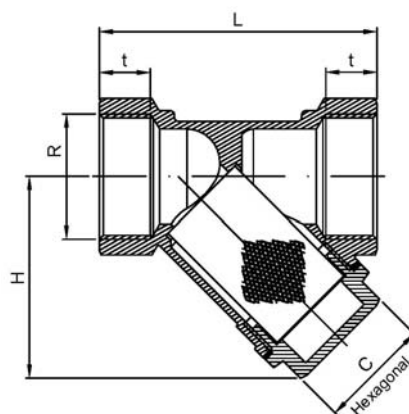
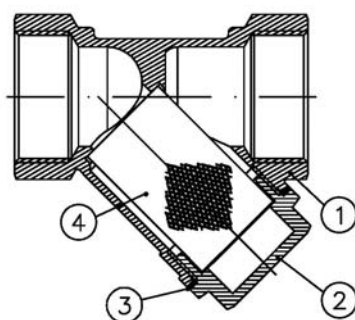


Art.: 3302

Filtro colador tipo "Y" latón / "Y" Type brass strainer filter

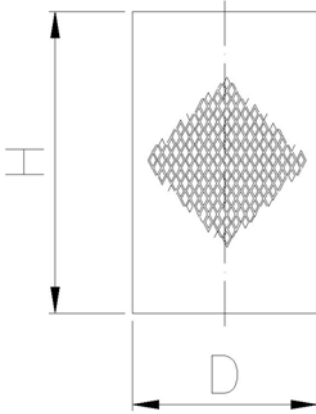
| Características | Features |
|---|--|
| 1. Construcción en latón (ver lista de materiales) | 1. Brass construction (see materials list) |
| 2. Extremos roscados Gas (BSP) hembra según ISO 228/1 | 2. Gas (BSP) threaded ends female according to ISO 228/1 |
| 3. Presión máxima de trabajo 16 bar (PN-16) | 3. Maximum working pressure 16 bar (PN-16) |
| 4. Temperatura de trabajo desde -20°C a 100°C | 4. Working temperature from -20°C to 100°C |
| 5. Tamiz en acero inoxidable AISI 304 | 5. Sieve in stainless steel AISI 304 |
| 6. Junta tapa O-ring en NBR | 6. NBR O-ring cap gasket |



| Nº | Denominación / Name | Material | Acabado Superficial / Surface Treatment |
|----|---------------------|---|---|
| 1 | Cuerpo / Body | Latón / Brass CW617N (1/2" - 3") Latón / Brass CS754S (4") | Granallado / Peened |
| 2 | Tapa / Cap | Latón / Brass CW617N | Granallado / Peened |
| 3 | Junta / Joint | NBR | - |
| 4 | Tamiz / Sieve | Acero Inoxidable / Stainless Steel AISI 304 | - |

| Ref. | Medida / Size R | Luz malla / Sieve light | Dimensiones / Dimensions (mm.) | | | | Peso / Weight (Kg) |
|---------|--------------------|----------------------------|--------------------------------|-----|------|---------------|-----------------------|
| | | | L | H | t | C (Hexagonal) | |
| 3302 04 | 1/2" | 500µ. | 56,5 | 38 | 11,5 | 20 | 0,115 |
| 3302 05 | 3/4" | 500µ. | 66 | 44 | 12,5 | 20 | 0,195 |
| 3302 06 | 1" | 500µ. | 74 | 50 | 14 | 25,5 | 0,265 |
| 3302 07 | 1 1/4" | 500µ. | 96 | 66 | 16,5 | 35 | 0,540 |
| 3302 08 | 1 1/2" | 500µ. | 104 | 71 | 17 | 38 | 0,610 |
| 3302 09 | 2" | 500µ. | 125 | 89 | 18 | 46,5 | 1,150 |
| 3302 10 | 2 1/2" | 1200µ. | 154 | 110 | 22 | 54 | 2,100 |
| 3302 11 | 3" | 1200µ. | 173 | 120 | 26 | 63 | 2,900 |
| 3302 12 | 4" | 1200µ. | 210 | 152 | 25 | 80 | 5,500 |

TAMIZ (RECAMBIO) / SIEVE (SPARE PARTS)



| Código/Code Tamiz/Sieve | Medida / Size | Luz malla / Sieve light | Dimensiones / Dimensions (mm.) | | Peso / Weight (g) |
|----------------------------|------------------|----------------------------|-----------------------------------|------|----------------------|
| | | | H | D | |
| T302XO 04 | 1/2" | 500 μ . | 30,5 | 18,5 | 1 |
| T302XO 05 | 3/4" | 500 μ . | 39,5 | 23 | 2 |
| T302XO 06 | 1" | 500 μ . | 40 | 25 | 3 |
| T302XO 07 | 1 1/4" | 500 μ . | 46,5 | 33,2 | 7 |
| T302XO 08 | 1 1/2" | 500 μ . | 48,5 | 41 | 8 |
| T302XO 09 | 2" | 500 μ . | 70 | 50,5 | 13 |
| T302XO 10 | 2 1/2" | 1200 μ . | 80 | 62 | 22 |
| T302XO 11 | 3" | 1200 μ . | 91,5 | 72,5 | 36 |
| T302XO 12 | 4" | 1200 μ . | 123 | 95 | 53 |

DIAGRAMA PÉRDIDA DE CARGA / HEAD LOSS CHART

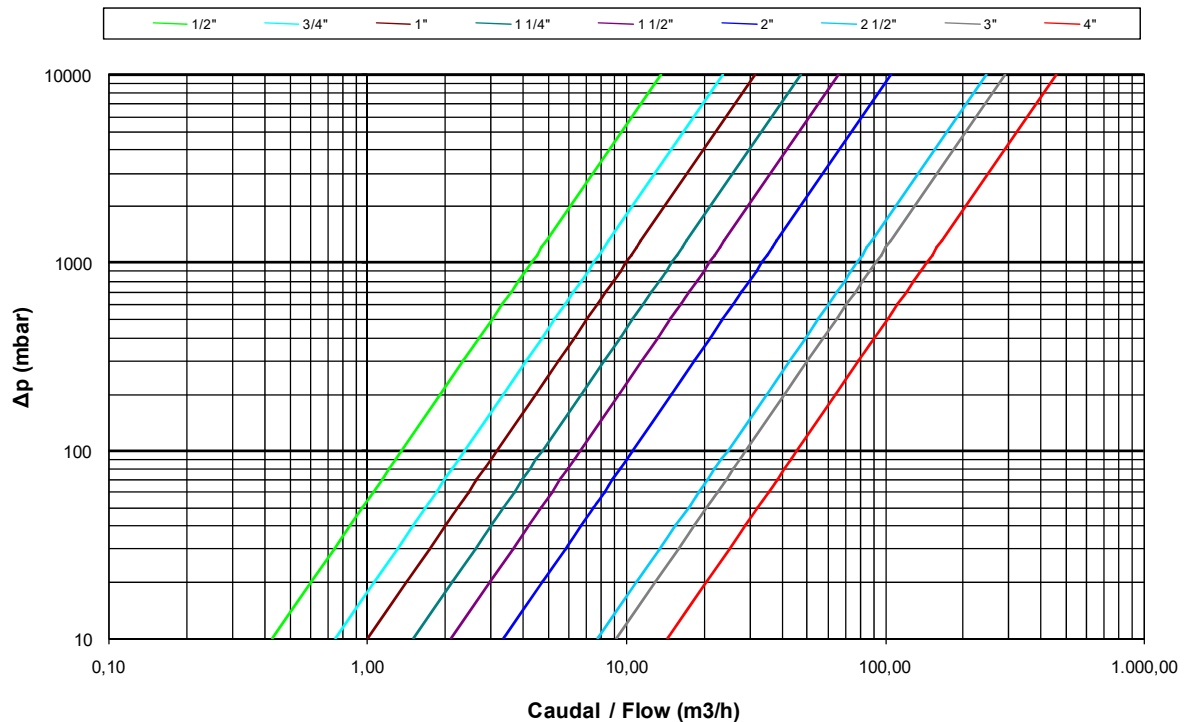
(Filtro tipo "Y" / "Y" Type strainer filter)
 (H₂O / 20°C Flujo Horizontal / Horizontal flow)

Valores de Kv / Kv Values:

Kv = Es la cantidad de metros cúbicos por hora que pasará a través del filtro generando una pérdida de carga de 1 bar.

Kv = The flow rate of water in cubic meters per hour that will generate a pressure drop of 1 bar across the filter.

| Med. /Size | 1/2" | 3/4" | 1" | 1 1/4" | 1 1/2" | 2" | 2 1/2" | 3" | 4" |
|------------|------|------|----|--------|--------|------|--------|----|-----|
| Kv | 4.3 | 7.5 | 10 | 15 | 21 | 33.5 | 78 | 92 | 145 |



CURVA PRESIÓN - TEMPERATURA / PRESSURE - TEMPERATURE RATING

