



### Celda de flujo cruzado CF042

**Código:** N/D  
**Marca:** STERLITECH  
[Ver producto en Cotecno](#) | [Solicitar cotización](#)

[Detalle](#) | [Especificaciones](#) | [Aplicaciones](#)

## Detalle

### Celda de flujo cruzado CF042

Características y ventajas de la celda CF042:

Acepta cupones de membrana de lámina plana polimérica

## Especificaciones técnicas

Todos bajo pedido por ahora. Filtra por poro, tamaño o pack para elegir el SKU.

| Especificación            | 1160166                                                                                                               | 1160236                                                                                                               | 1160238                                                                                                               | 1160254                                                                                                               | 1160266                                                                                                               |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Tipo de material          | Acrylic                                                                                                               | 316 SS                                                                                                                | Delrin Acetal                                                                                                         | PTFE Cell                                                                                                             | HastelloyTM                                                                                                           |
| Area de membrana activa   | 42 cm 2 (6.5 in 2 )                                                                                                   | 42 cm 2 (6.5 in 2 )                                                                                                   | 42 cm 2 (6.5 in 2 )                                                                                                   | 42 cm 2 (6.5 in 2 )                                                                                                   | 42 cm 2 (6.5 in 2 )                                                                                                   |
| Volumen retenido          | 17 mL (0.57 oz)                                                                                                       | 17 mL (0.57 oz)                                                                                                       | 17 mL (0.57 oz)                                                                                                       | 17 mL (0.57 oz)                                                                                                       | 17 mL (0.57 oz)                                                                                                       |
| Conexiones                | Feed: 1 / 4 in FNPT (base of cell)   Concentrate 1 / 4 in FNPT (base of cell)   Filtrate: 1 / 8 in FNPT (top of cell) | Feed: 1 / 4 in FNPT (base of cell)   Concentrate 1 / 4 in FNPT (base of cell)   Filtrate: 1 / 8 in FNPT (top of cell) | Feed: 1 / 4 in FNPT (base of cell)   Concentrate 1 / 4 in FNPT (base of cell)   Filtrate: 1 / 8 in FNPT (top of cell) | Feed: 1 / 4 in FNPT (base of cell)   Concentrate 1 / 4 in FNPT (base of cell)   Filtrate: 1 / 8 in FNPT (top of cell) | Feed: 1 / 4 in FNPT (base of cell)   Concentrate 1 / 4 in FNPT (base of cell)   Filtrate: 1 / 8 in FNPT (top of cell) |
| Dimensiones exteriores    | 12.7 x 10 x 8.3 cm (5 x 4 x 3.25 in)                                                                                  | 12.7 x 10 x 8.3 cm (5 x 4 x 3.25 in)                                                                                  | 12.7 x 10 x 8.3 cm (5 x 4 x 3.25 in)                                                                                  | 12.7 x 10 x 8.3 cm (5 x 4 x 3.25 in)                                                                                  | 12.7 x 10 x 8.3 cm (5 x 4 x 3.25 in)                                                                                  |
| Dimensiones               | 9.207 x 4.572 cm (3.625 x 1.8 in)                                                                                     | 9.207 x 4.572 cm (3.625 x 1.8 in)                                                                                     | 9.207 x 4.572 cm (3.625 x 1.8 in)                                                                                     | 9.207 x 4.572 cm (3.625 x 1.8 in)                                                                                     | 9.207 x 4.572 cm (3.625 x 1.8 in)                                                                                     |
| Profundidad de ranura     | 0.23 cm (0.09 in)                                                                                                     | 0.23 cm (0.09 in)                                                                                                     | 0.23 cm (0.09 in)                                                                                                     | 0.23 cm (0.09 in)                                                                                                     | 0.23 cm (0.09 in)                                                                                                     |
| Ancho de ranura           | 39 mm (1.54 in)                                                                                                       | 39 mm (1.54 in)                                                                                                       | 39 mm (1.54 in)                                                                                                       | 39 mm (1.54 in)                                                                                                       | 39 mm (1.54 in)                                                                                                       |
| Material                  | Acrylic                                                                                                               | 316 Stainless Steel                                                                                                   | Acetal (Delrin)                                                                                                       | Virgin PTFE                                                                                                           | Hastelloyâ€                                                                                                           |
| Torque maximo de pernos   | 45                                                                                                                    | —                                                                                                                     | 60                                                                                                                    | 15                                                                                                                    | 70                                                                                                                    |
| Torque maximo de fittings | 25                                                                                                                    | 25                                                                                                                    | 25                                                                                                                    | 25                                                                                                                    | 25                                                                                                                    |
| Presion maxima            | 27.6 bar (400 psig)                                                                                                   | 69 bar (1000 psig)                                                                                                    | 69 bar (1000 psig)                                                                                                    | 27.6 bar (400 psig)                                                                                                   | 69 bar (1000 psig)                                                                                                    |
| max temperatura           | 88°C (190°F)                                                                                                          | 150°C (302°F)                                                                                                         | 82°C (180°F)                                                                                                          | 260°C (500°F)                                                                                                         | 150°C (302°F)                                                                                                         |

**Siguiente paso:** [ver producto en Cotecno](#) | [solicitar cotización](#)