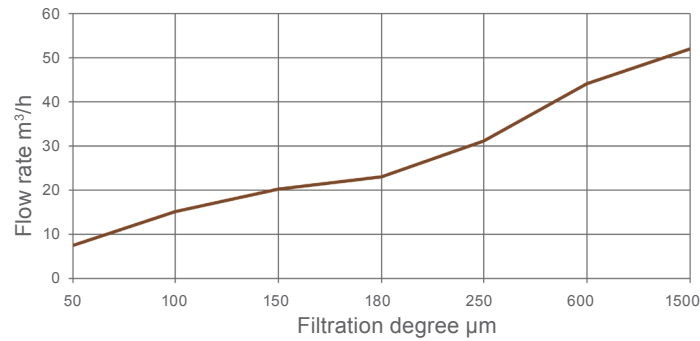


FLOW DIAGRAM WITH 1 GR/LT
OF SUSPENDED SOLID SCREEN WIRE

Data test with H₂O at 20°C



Diverse riduzioni per ingresso-uscita a richiesta.

Reductions to different inlet-outlet connections on request.

Reducciones de entrada-salida diferentes sobre pedido.

Costruzione

I filtri serie ALSF4 sono realizzati in lega di alluminio bonificato di alta qualità.

Materials

Eurospray ALSF4 series filters are high quality hardened and tempered cast aluminium made.

Construcción

Los filtros serie ALSF4 son de aleación de aluminio templado y recocido de elevada calidad.

Cartuccia filtrante

La cartuccia filtrante è in lamiera microstirata inox con diversi gradi di ritenzione.

Filter cartridge

The filter cartridge screen wire or light-perforated stainless steel with various filtering degrees.

Cartucho filtrante

El cartucho filtrante es de chapa microstirada inox con diferentes grados de retención.

Portate

Valori di portata max in m³/h con acqua pulita e perdita di carico di 0,2/0,3 barg, con differenti gradi di ritenzione.

Flow rate

Maximum flow rates (m³/h) values determined with a pressure drop of 0.2-0.3 barg, with different types of filter cartridges.

Caudales

Valores de caudal máx. en m³/h con agua limpia y pérdida de carga de 0.2/0.3 barg, con diferentes grados de retención.

FLOW RATE MAX WITH CLEAN WATER

| TYPE OF FILTER | Surface area of cartridge (dm ²) | 1500 µ 10 mesh | 1000 µ 18 mesh | 600 µ 30 mesh | 500 µ 35 mesh | 400 µ 40 mesh | 250 µ 60 mesh | 180 µ 80 mesh | 150 µ 100 mesh | 100 µ 150 mesh | 50 µ 400 mesh |
|-------------------|--|-------------------|-------------------|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|------------------|
| | | flow rate (m³/h) | flow rate (m³/h) | flow rate (m³/h) | flow rate (m³/h) | flow rate (m³/h) | flow rate (m³/h) | flow rate (m³/h) | flow rate (m³/h) | flow rate (m³/h) | flow rate (m³/h) |
| ALSF4 screen wire | 7 | 89 | | 74 | | | 42 | 31 | 27 | 22 | 12 |