

DATASHEET

rev. 00 - 5/11/2022

Flat filter cell with 5/10 microperforated galvanised frame and G2 double galvanised protective mesh

31600105 - 31600110 - 31600115
31600120 - 31600125



TECHNICAL SPECIFICATIONS:

- Filtering septum type polyester
- 5/10 micro-perforated galvanised sheet metal frame
- Maximum operating temperature +100°C
- Gravimetric arrestance 71.1%
- EN 779 2012 G2 classification
- Primary filtration class
- Fire behaviour F1-DIN.53438
- Regeneration no
- Frame thickness including 10 mm filter element

APPLICATIONS:

Civil and industrial ventilation and air conditioning systems
Air treatment units, air generators
Pre-filtration and separation of coarse and fine powders

TECHNICAL DATA

CODE	FILTERING AREA [m ²]
31600105	0,10
31600110	0,15
31600115	0,20
31600120	0,25
31600125	0,30

ITEMS

CODE	DESCRIPTION
31600105	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 5/10 AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,10 m ²
31600110	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 5/10 AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,15 m ²
31600115	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 5/10 AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,20 m ²
31600120	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 5/10 AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,25 m ²
31600125	FLAT FILTER CLASS G2 WITH GALVANISED FRAME 5/10 AND DOUBLE PROTECTION MESH - FILTER SUPPORT 0,30 m ²