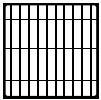


Airpanel Select FZL

Product Range



Select

Applications



Filter Class

G

M

Coarse



KEY FACTS

- Self-stable, synthetic filter medium
- Several frame types available
- Easy assembly and handling
- Maintenance-friendly

DESIGN

Pleated, synthetic filter medium, self-stable design, pleats are separated by hotmelt spacers to ensure stability.

APPLICATIONS

Prefiltration for air-conditioning and ventilation equipment and/or systems, highly effective with coarse dust.

OPTIONS

Frame	Polyester, metal or plastic
Gasket	Foamed polyurethane continuous gasket

Airpanel Select

FZL

PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Flow Rate	Pressure Drop
	ISO 16890	EN 779	mm	m ³ /h	Pa
800223023505	Coarse 70%	G4	285 x 592 x 24	475	35
800223023510	Coarse 70%	G4	492 x 592 x 24	825	35
800223023511	Coarse 70%	G4	492 x 622 x 24	875	35
800223023512	Coarse 70%	G4	592 x 592 x 24	1000	35
800223023514	Coarse 70%	G4	285 x 592 x 46	950	35
800223023518	Coarse 70%	G4	492 x 492 x 46	1375	35
800223023519	Coarse 70%	G4	492 x 592 x 46	1650	35
800223023520	Coarse 70%	G4	492 x 622 x 46	1750	35
800223023521	Coarse 70%	G4	592 x 592 x 46	2000	35
800223023522	Coarse 70%	G4	285 x 285 x 96	650	35
800223023526	Coarse 70%	G4	395 x 622 x 96	2075	35
800223023529	Coarse 70%	G4	492 x 622 x 96	2550	35
800223023530	Coarse 70%	G4	592 x 592 x 96	2900	35
800223062689	Coarse 80%	M5	285 x 592 x 46	950	45
800223062690	Coarse 80%	M5	492 x 492 x 46	1375	45
800223062691	Coarse 80%	M5	492 x 592 x 46	1650	45
800223062692	Coarse 80%	M5	492 x 622 x 46	1750	45
800223062693	Coarse 80%	M5	592 x 592 x 46	2000	45
800223062694	Coarse 80%	M5	285 x 285 x 96	650	45
800223062695	Coarse 80%	M5	395 x 622 x 96	2075	45
800223062696	Coarse 80%	M5	492 x 622 x 96	2550	45
800223061772	Coarse 80%	M5	592 x 592 x 96	2900	45

SPECIFICATION

Recommended air flow	Flow rate ± 25 %	Rec. final pressure for efficient energy use acc. to EN 13053	Lowest value of initial pressure drop + 50 Pa, or initial pressure drop x 3
Heat resistance	Max. 70 °C	Moisture resistance	100 % rel. humidity
Regenerable	No	Incinerable	Yes, except for metal frames