

Airpanel Eco FZL

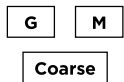
Product Range



Applications



Filter Class



KEY FACTS

- 20% greater filter area than the Airpanel Select FZL
- Self-stable synthetic filter medium
- Several frame types available
- Easy installation 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 Eco

FZL

PERFORMANCE DATA

Article No.	Filter Class		Dimensions	Flow Rate	Pressure Drop
	ISO 16890	EN 779	mm	m ³ /h	Pa
800224023532	Coarse 70%	G4	285 x 592 x 24	450	30
800224023533	Coarse 70%	G4	395 x 492 x 24	550	30
800224023537	Coarse 70%	G4	492 x 592 x 24	825	30
800224023539	Coarse 70%	G4	592 x 592 x 24	1000	30
800224023541	Coarse 70%	G4	285 x 592 x 46	925	30
800224023542	Coarse 70%	G4	395 x 492 x 46	1100	30
800224023546	Coarse 70%	G4	492 x 592 x 46	1650	30
800224023548	Coarse 70%	G4	592 x 592 x 46	2000	30
800224023550	Coarse 70%	G4	285 x 592 x 96	1400	30
800224023551	Coarse 70%	G4	395 x 492 x 96	1575	30
800224023555	Coarse 70%	G4	492 x 592 x 96	2400	30
800224023557	Coarse 70%	G4	592 x 592 x 96	2900	30
800224062681	Coarse 80%	M5	285 x 592 x 46	950	40
800224062682	Coarse 80%	M5	492 x 492 x 46	1375	40
800224062683	Coarse 80%	M5	492 x 592 x 46	1650	40
800224062684	Coarse 80%	M5	492 x 622 x 46	1750	40
800224062680	Coarse 80%	M5	592 x 592 x 46	2000	40
800224062685	Coarse 80%	M5	285 x 285 x 96	650	40
800224062686	Coarse 80%	M5	395 x 622 x 96	2075	40
800224062687	Coarse 80%	M5	492 x 622 x 96	2550	40
800224062688	Coarse 80%	M5	592 x 592 x 96	2900	40

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	90 % rel. humidity
Regenerable	No	Incinerable	Yes