

» Coarse Filters

» Rolls

Media	Synthetic
Final Pressure Drop	250 Pa
Operating Temperature	80°C
Filter Efficiency	G2-G3-G4
Filter Class	ISO Coarse

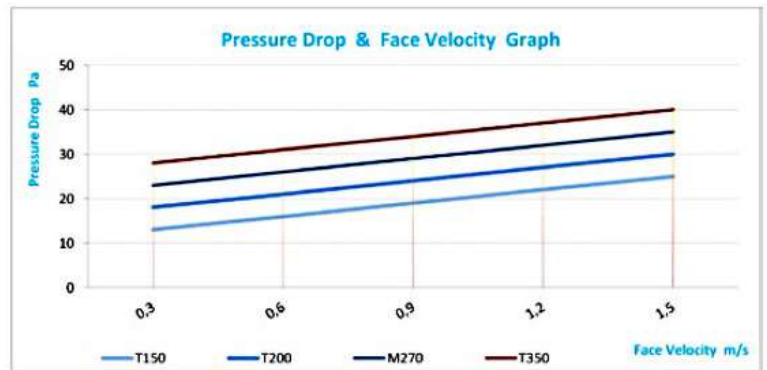


Applications

- Pre-filter for HVAC
- Electrical switchboards
- Industrial plants

Advantages

- Customized dimensions
- Depth loading
- High dust holding capacity



EN 779:2012 Efficiency	ISO 16890 Class	Dimensions			Media Area (m ²)	Air Flow (m ³ /h)	Pressure Drop (Pa)
		Width (m)	Length (m)	Thickness (mm)			
G2	Coarse 30%	2	20	10	40,00	1700	25
G3	Coarse 40%	2	20	15	40,00	2500	25
G4	Coarse 60%	2	20	20	40,00	3400	25

» Coarse Filters

» Rolls

Media	Fiberglass
Final Pressure Drop	250 Pa
Operating Temperature	PS: 120°C, DS: 100°C
Filter Efficiency	G2-G3-G4
Filter Class	ISO Coarse

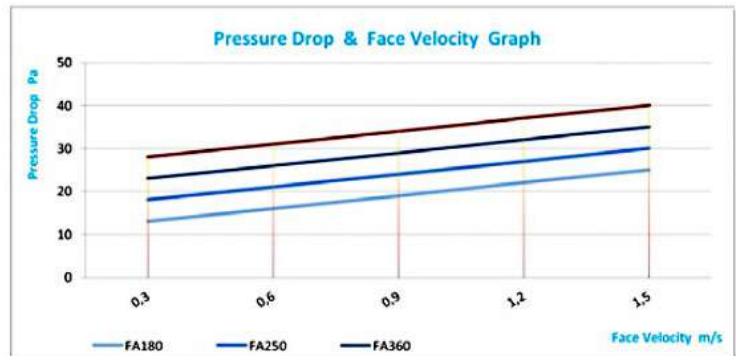


Applications

- DS, Pre-filter for HVAC
- Pre-filtration for gas turbines
- PS, Painting booths

Advantages

- Customized dimensions
- High dust holding capacity
- Cost saving
- Prevention of machine damage



EN 779:2012 Efficiency	ISO 16890 Class	Dimensions			Media Area (m ²)	Air Flow (m ³ /h)	Pressure Drop (Pa)
		Width (m)	Length (m)	Thickness (mm)			
G2	ISO Coarse 30%	2	20	25	40,00	5000	25
G3	ISO Coarse 40%	2	20	50	40,00	5000	35
G4	ISO Coarse 60%	2	20	100	40,00	5000	40

» Coarse Filters

» Z-Line Filter

Media	Synthetic
Final Pressure Drop	250 Pa
Operating Temperature	80°C
Filter Efficiency	G3-G4
Filter Class	ISO Coarse
Frame	Galvanized Steel

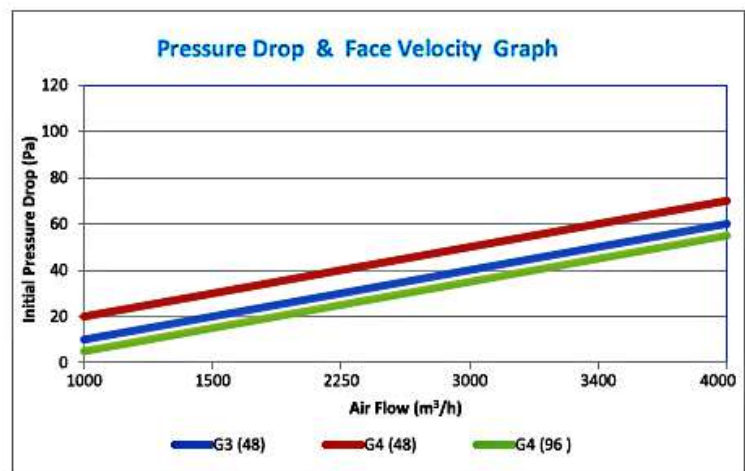


Applications

- Pre-filter for HVAC

Advantages

- Used as pre-filter or second-stage filter
- Low initial pressure drop
- High dust holding capacity

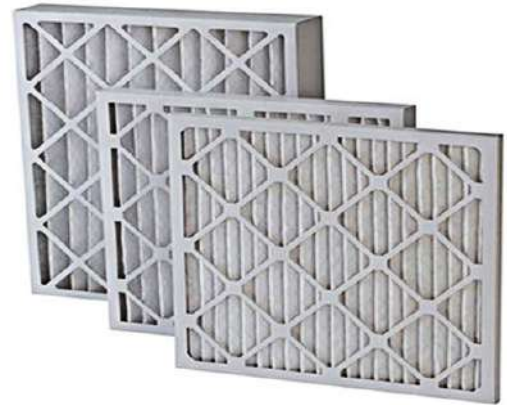


EN 779:2012 Efficiency	ISO 16890 Class	Dimensions			Media Area (m²)	Air Flow (m³/h)	Pressure Drop (Pa)
		Width (mm)	Length (mm)	Depth (mm)			
G3	COARSE >40%	592	592	48	0,60	3400	50
G3	COARSE >40%	492	592	48	0,50	2500	50
G3	COARSE >40%	287	592	48	0,30	1700	50
G4	ISO Coarse 60%	592	592	48	0,80	3400	70
G4	ISO Coarse 60%	492	592	48	0,60	2500	70
G4	ISO Coarse 60%	287	592	48	0,40	1700	70
G4	ISO Coarse 60%	592	592	96	1,60	3400	80
G4	ISO Coarse 60%	492	592	96	1,20	2500	80
G4	ISO Coarse 60%	287	592	96	0,80	1700	80

» Coarse Filters

» Cardboard Z

Media	Synthetic
Final Pressure Drop	250 Pa
Operating Temperature	75°C
Filter Efficiency	G4
Filter Class	ISO Coarse
Frame	Cardboard

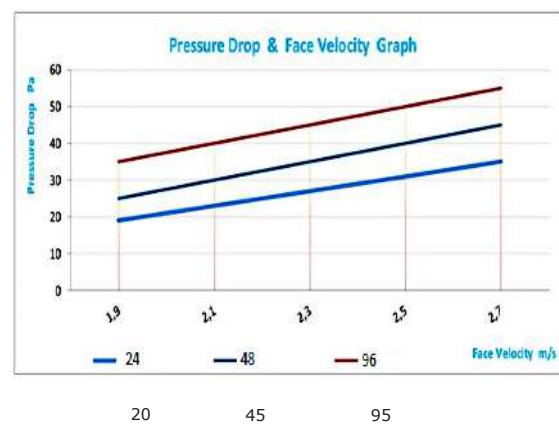


Applications

- Pre-filter for HVAC

Advantages

- Disposable
- Moisture resistant cardboard frame
- Low initial pressure drop
- Metal free
- Incinerable



EN 779:2012 Efficiency	ISO 16890 Class	Dimensions			Media Area (m ²)	Air Flow (m ³ /h)	Pressure Drop (Pa)
		Width (mm)	Length (mm)	Depth (mm)			
G4	ISO Coarse 70%	289	595	20	0,24	1700	90
G4	ISO Coarse 70%	495	595	20	0,42	2500	90
G4	ISO Coarse 70%	595	595	20	0,50	3400	90
G4	ISO Coarse 70%	289	595	45	0,60	1700	75
G4	ISO Coarse 70%	495	595	45	1,00	2500	75
G4	ISO Coarse 70%	595	595	45	1,20	3400	75
G4	ISO Coarse 70%	289	595	95	1,30	1700	70
G4	ISO Coarse 70%	495	595	95	2,23	2500	70
G4	ISO Coarse 70%	595	595	95	2,60	3400	70

» Coarse Filters

» Metal Filters

Media	Galvanized Wire
Final Pressure Drop	250 Pa
Operating Temperature	200°C
Filter Efficiency	G1
Filter Class	ISO Coarse
Frame	Galvanized Steel,

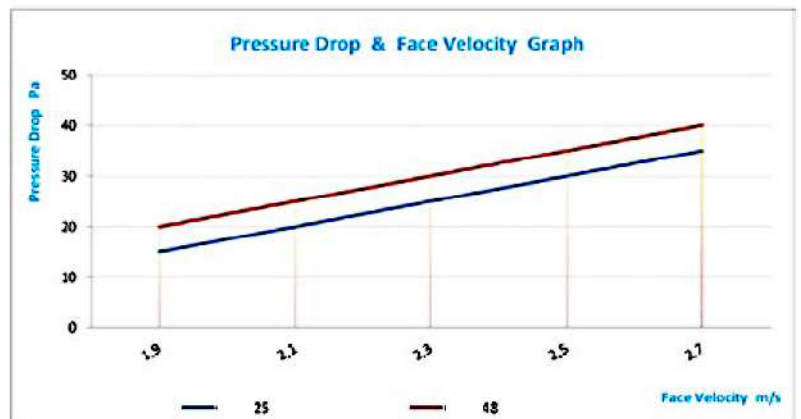


Applications

- Pre-filter for gas turbine applications
- Smoke fume aspirations, sparkle filtration

Advantages

- Washable for repeated use
- Low pressure drop
- High temperature
- Corrosive environments
- Large bulky contaminants
- Oil mist or grease separation



EN 779:2012 Efficiency	ISO 16890 Class	Dimensions			Air Flow (m ³ /h)	Pressure Drop (Pa)
		Width (mm)	Length (mm)	Depth (mm)		
G1	ISO Coarse 30%	287	592	48	2250	60
G1	ISO Coarse 30%	492	592	48	3400	60
G1	ISO Coarse 30%	592	592	48	4250	60

» Coarse Filters

» Poliuretanan Media Z-Line Filter

Media	Polyurethane
Final Pressure Drop	250 Pa
Operating Temperature	70°C
Filter Efficiency	G2, G3
Filter Class	ISO Coarse
Frame	Galvanized Steel,

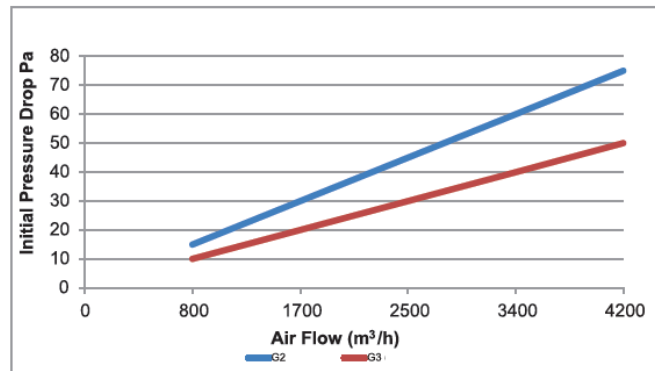


Applications

- Pre-filter for HVAC

Advantages

- Used as pre-filter or second-stage filter
- Low start pressure drop
- High dust holding capacity
- Reduced operating costs
- Washable for repeated use



EN 779:2012 Efficiency	ISO 16890 Class	Dimensions			Media Area (m²)	Air Flow (m³/h)	Pressure Drop (Pa)
		Width (mm)	Length (mm)	Depth (mm)			
G2	COARSE >20%	592	592	48	0,60	3400	35
G2	COARSE >20%	490	592	48	0,5	2800	35
G2	COARSE >20%	287	592	48	0,30	1700	35
G3	COARSE >40%	592	592	48	0,60	3400	50
G3	COARSE >40%	490	592	48	0,5	2800	50
G3	COARSE >40%	287	592	48	0,30	1700	45

» Coarse Filters

» G3-G4 Bag Filter

Media	Polyester
Final Pressure Drop	250 Pa
Operating Temperature	80°C
Filter Efficiency	G3, G4
Filter Class	ISO Coarse
Frame	Galvanized Steel,

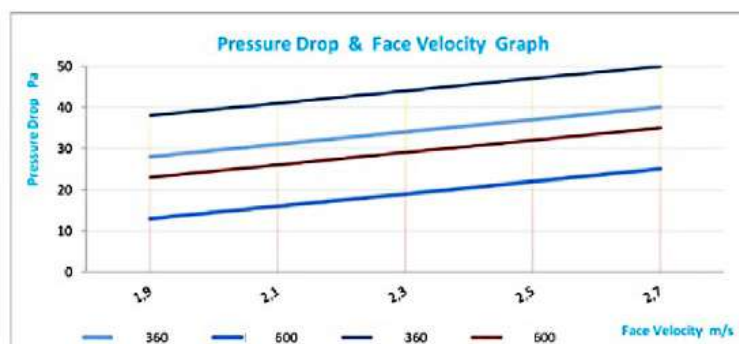


Applications

- General ventilation and air conditioning equipment

Advantages

- Used as pre-filter or second-stage filter
- Low start pressure drop
- High dust holding capacity
- Reduced operating costs
- Provides long service interval



EN 779:2012 Efficiency	ISO 16890 Class	Dimensions			Media Area (m ²)	Air Flow (m ³ /h)	Pressure Drop (Pa)	Number of Pockets
		Width (mm)	Length (mm)	Depth (mm)				
G3	ISO Coarse 50%	592	592	600	5,00	3400	40	6
G3	ISO Coarse 50%	490	592	600	4,20	2800	40	5
G3	ISO Coarse 50%	287	592	600	2,50	1700	40	3
G3	ISO Coarse 50%	592	592	360	3,00	3400	45	6
G3	ISO Coarse 50%	490	592	360	2,50	2800	45	5
G3	ISO Coarse 50%	287	592	360	1,50	1700	45	3
G4	ISO Coarse 60%	592	592	600	5,00	3400	50	6
G4	ISO Coarse 60%	490	592	600	4,20	2800	50	5
G4	ISO Coarse 60%	287	592	600	2,50	1700	50	3
G4	ISO Coarse 60%	592	592	360	3,00	3400	60	6
G4	ISO Coarse 60%	490	592	360	2,50	2800	60	5
G4	ISO Coarse 60%	287	592	360	1,50	1700	60	3

» Coarse Filters

» M5-M6 Bag Filter

Media	Synthetic
Final Pressure Drop	250 Pa
Operating Temperature	80°C
Filter Efficiency	M5, M6
Filter Class	ISO Coarse - ISO ePM10
Frame	Galvanized Steel,

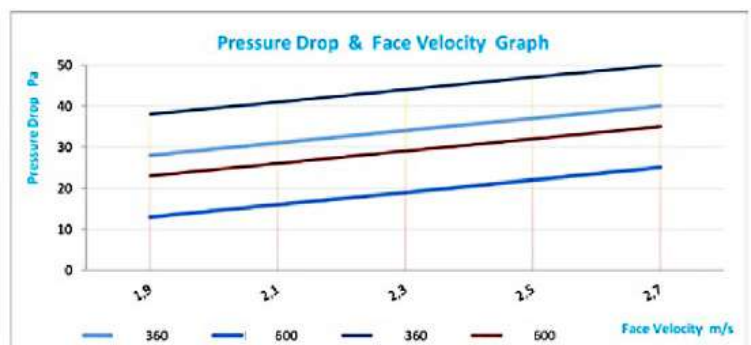


Applications

- Conditioning and ventilation systems

Advantages

- Used as pre-filter or second-stage filter
- Low start pressure drop
- High dust holding capacity
- Reduced operating costs
- Provides long service interval



EN 779:2012 Efficiency	ISO 16890 Class	Dimensions			Media Area (m ²)	Air Flow (m ³ /h)	Pressure Drop (Pa)	Number of Pockets
		Width (mm)	Length (mm)	Depth (mm)				
M5	ISO ePM10 50%	592	592	600	5,60	3400	45	6
M5	ISO ePM10 50%	287	592	600	2,10	1700	45	3
M5	ISO ePM10 50%	592	592	360	2,50	3400	55	6
M5	ISO ePM10 50%	287	592	360	1,20	1700	55	3
M5	ISO ePM10 50%	592	592	600	5,60	3400	45	8
M5	ISO ePM10 50%	287	592	600	2,80	1700	45	4
M5	ISO ePM10 50%	592	592	360	2,50	3400	55	8
M5	ISO ePM10 50%	287	592	360	1,20	1700	55	4
M6	ISO ePM10 55%	592	592	600	5,60	3400	60	8
M6	ISO ePM10 55%	287	592	600	2,80	1700	60	4