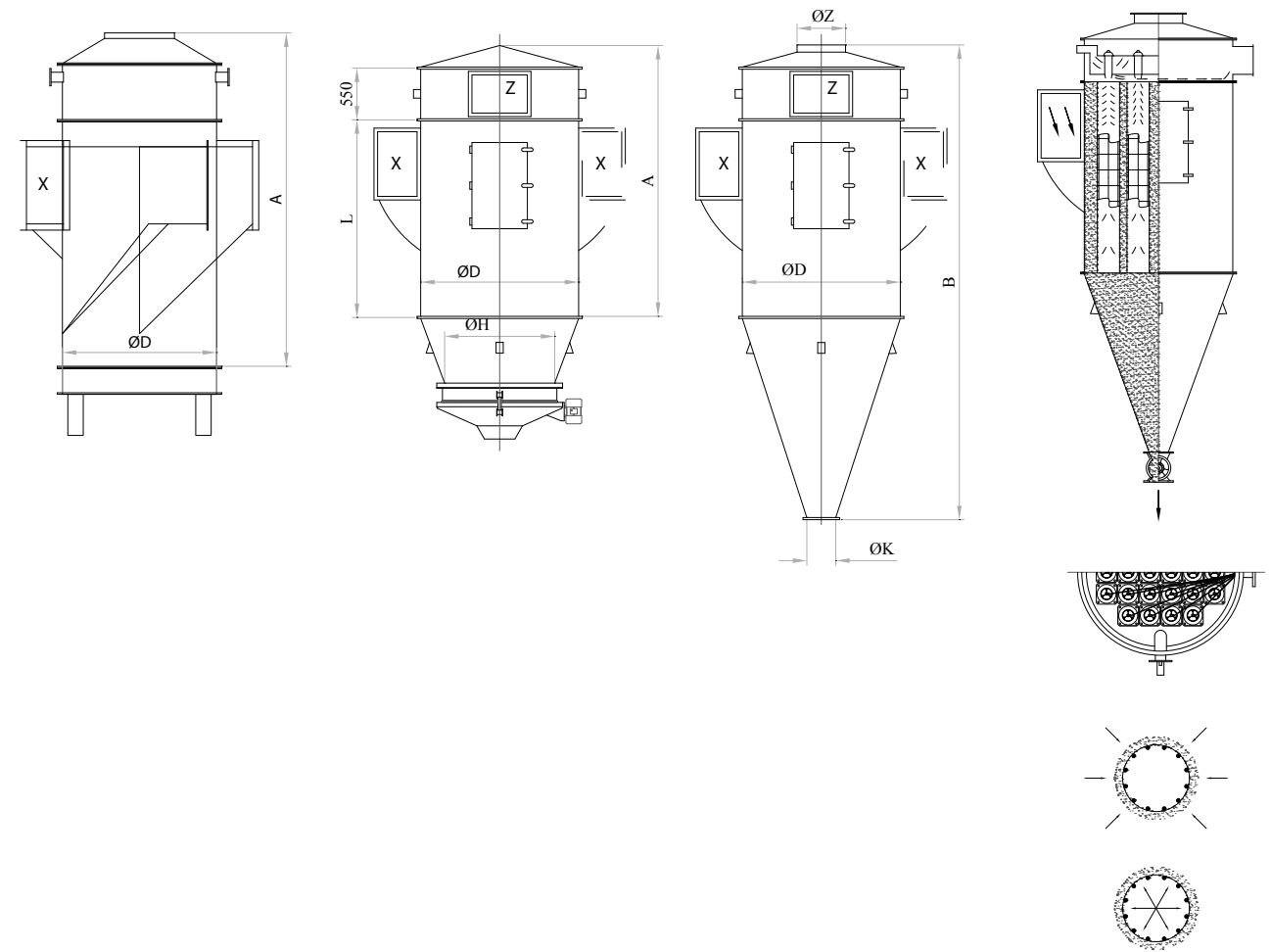


ANAMILLING



ELECTRONIC AIR FILTER MODEL: ATEF

Elektronik jet filtre
Filtre á air électronique
Filtro de aire electrónico



www.anamilling.com

MODEL	ATEF-26			ATEF-39			ATEF-52			ATEF-78			ATEF-104			
Sleeve Number (model type)	1200	1800	2400	1200	1800	2400	1200	1800	2400	1200	1800	2400	1200	2000	2400	
Volume (m ³)	8,9	10,6	12,4	12,8	15,1	17,5	16,4	19,2	22,1	23,2	27,6	32	24,64	29,12	31,36	
Filtrasyon Area (m ²)	11	16	22	16	25	33	22	33	45	33	50	67	47	77	95	
Dimension (mm)	A	1975	2575	3175	2008	2608	3208	2028	2628	3228	2100	2700	3300	1980	2760	3180
	B	3355	3955	4555	3666	4266	4866	3908	4506	5106	4530	5130	5730	4401	5201	5601
	D	1140			1340			1500			1840			2020		
	X	270x500			300x650			360x750			500x800			500x1550		
	Z	350x450			400x500			450x550			450x650			450x1100		
		Ø450			Ø500			Ø550			Ø600			Ø750		
	H							Ø560			Ø560			Ø580		
K	Ø160			Ø160			Ø160			Ø160			Ø160			
Weight (Kg)	585	655	725	890	995	1100	1115	1200	1365	23,2	27,6	32	2120	2450	2750	

The capacities for the machines and equipments shown in this catalogue are for wheat having 780 kg/m³ specific gravity and may vary depending on the specific gravity, humidity and foreign material contents of grain

PNEUMATIC CONVEYING AND ASPIRATION/FILTRATION EQUIPMENTS

ELECTRONIC AIR FILTER- MODEL: ATEF

Elektronik jet filtre
Filtre à air électronique
Filtro de aire electrónico

The electronic filters are used to entrap the dust and separate air from dust.
The filter can work both in pressurised and vacuumised conditions. They can be designed either conical or flat bottom depending on the project and layout

Les filtres à jet sont utilisés pour piéger les poussières et d'air séparée de la poussière. Le filtre peut travailler aussi bien dans des conditions de pression et (Vacumised). Les filtres à jet d'air se composent de quatre sections.

Los filtros de aire electrónicos se utilizan para atrapar el polvo del aire y separar el polvo. El filtro puede trabajar tanto en condiciones de presión y vacío. Pueden ser diseñados fondo cónico o plano en función del proyecto y el diseño.



There are three types of Electronic air jet filters which can be classified by the pressure of the cleaning air blast;

- Low pressure at 0,04 to 0,07 bar
- Medium pressure at 0,4 to 0,8 bar
- High pressure at 5,5 to 8,5 bar

For the determination of the size of filters, besides required air volume, also air to cloth ratios must be considered. Factors effecting the choice of air to cloth ratio include:

1. Type and weight of the filtre cloth
2. Number and Length of sleeves
3. Moisture and particle size.