

**CARTRIDGE FILTER  
MECHANICAL CLEANING**

**WITH BLOWER OR ASPIRATION SPOUT**



The Filter will be used for a dis-continious filling / conveying process with powder and dry bulk products.

**application**

- Dedusting of container with mechanical infeed
- Dedusting of dis-continious operated conveying systems  
Like screw conv., chain conv. bucket elevator etc.
- Easy assembly
- Cartridge filter with vibrator
- High quality cartridge filter
- Low dust emission
- Easy and toolless maintenance
- Filter housing made of constructional steel S235JR, lackiert or stainless steel
- Design according to European ATEX directive suitable for use in Zone 20/22

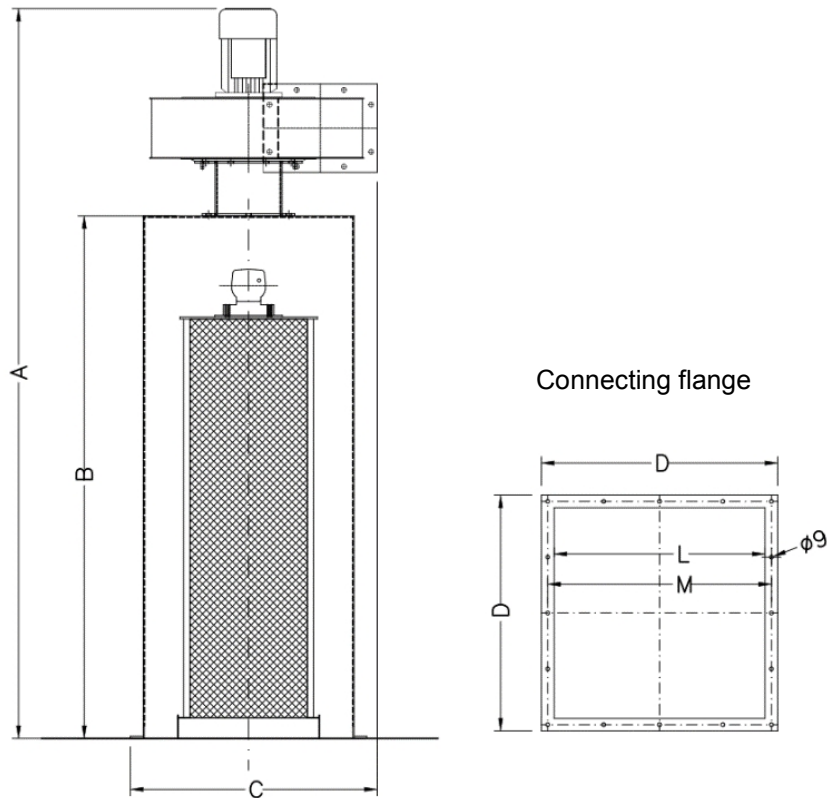
**Details / design**

- De- rust: sand blasting SA 2,5
- prgimer: 2K EP; 40µm
- finish paint: 2K-Pur-AC RAL 9006; 40µm

**Finish**

The numbers of switch ON/Off /minute depends on dust quantity and product.

**Notice**



### Dimensions

Filterarea m <sup>2</sup>	6	8	10
A NO Blower mm	1260	1240	1240
B WITH Blower mm	740	1735	1735
C mm	700	585	700

Filterarea m <sup>2</sup>	6	8	10
D mm	700 x 700	560 x 560	700 x 700
L mm	600 x 600	500 x 500	600 x 600
M mm	650	530	650
Numbers of holes / $\phi 9$ mm	16	16	16

**Technical Data**

Filterarea m <sup>2</sup>	6	8	10
Capacity Nm <sup>3</sup> /h	300	400	500
Max. temperature	120° C		
Filtercartridge	1		
Filtermedium	Polyester		
Weight	55	85	85
Weight with blower	65	95	95

**Article number**

Filterarea m <sup>2</sup>	6	8	10
	Article number	Article number	Article number
With blower	721 10 283	721 10 268	721 10 272
With spout	721 1 0283-01	721 10 270-02	721 10 271-02
With Spout VA	721 10 283-02	721 10 270	721 10 271
With spout ATEX 20/22	721 10 283-03	721 10 270-03	721 10 271-03
<b>auxilliary /spareparts</b>			
Welding flange S235	721 10 282-01	721 10 281-01	721 10 282-01
Filter cartdridge	722 10 560	722 10 409	722 10 016
Filter cartdridge ATEX	722 10 560-01	722 10 412	722 10 019

**Other sizes and applications according to your requirements, on request.**

**Notice**



**When ordering, please specify the characteristics of the media in the silo (for example cement, lime, sand, sugar, etc.).**