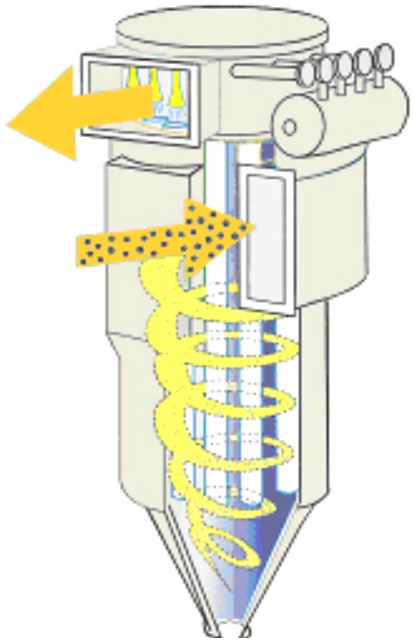
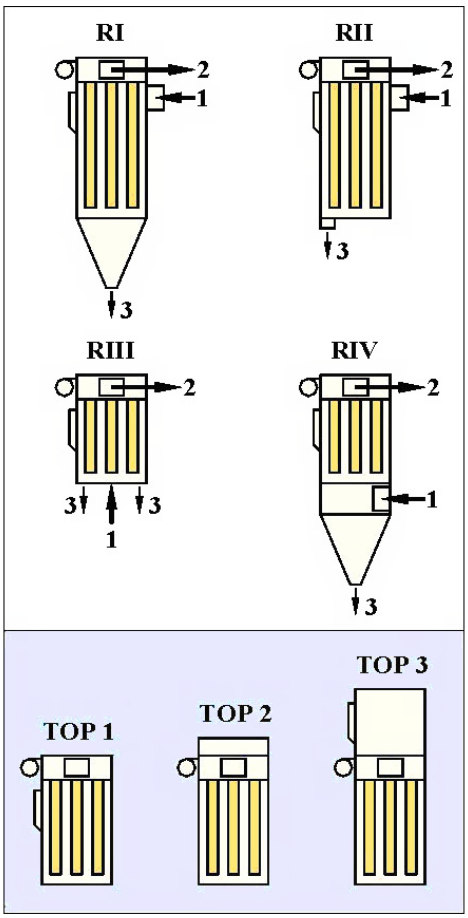
Function



The dust-laden air is led through the cyclone-shaped inlet into the filter chamber. Here the air penetrates the filtering material and is discharged through the clean air outlet in the top section. The filtering material, holding back dust particles, is cleaned by means of compressed air by the efficient cleaning system, thereby disengaging the dust particles, which are discharged through the outlet at the bottom.



Top 1: Bag change via inspection door. Top 2: Bag change above. Top 3: Bag change above with penthouse.

Bag length	m	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5
7 bags	m^2	3.1	4.7	6.2							
12 bags	m^2	5.4	8.0	10.7	13.4	16.1	18.7				
19 bags	m^2	8.5	12.7	17.0	21.2	25.4	29.7	33.9	38.1	42.4	46.6
28 bags	m^2		18.7	25.0	31.2	37.5	43.7	50.0	56.2	62.5	68.7
41 bags	m^2		27.4	36.6	45.7	54.9	64.0	73.2	82.3	91.5	100.6
50 bags	m^2		33.5	44.6	55.8	66.9	78.1	89.2	100.4	111.5	122.7
67 bags	m^2		44.8	59.8	74.7	89.7	104.6	119.6	134.5	149.4	164.4
82 bags	m^2		54.9	73.2	91.5	109.7	128.0	146.3	164.6	182.9	201.2
95 bags	m^2		63.6	84.8	106.0	127.1	148.3	169.5	190.7	211.9	233.1
110 bags	m^2		73.6	98.1	122.7	147.2	171.8	196.3	220.8	245.4	269.9
124 bags	m^2		83.0	110.6	138.3	166.0	193.6	211.3	248.9	276.6	304.2
144 bags	m^2		96.4	128.5	160.6	192.7	224.8	257.0	289.1	321.2	353.3
164 bags	m^2		109.7	146.3	182.9	219.5	256.1	292.6	329.2	365.8	402.4
182 bags	m^2		121.8	162.4	203.0	243.6	284.2	324.8	365.4	406.0	446.6

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