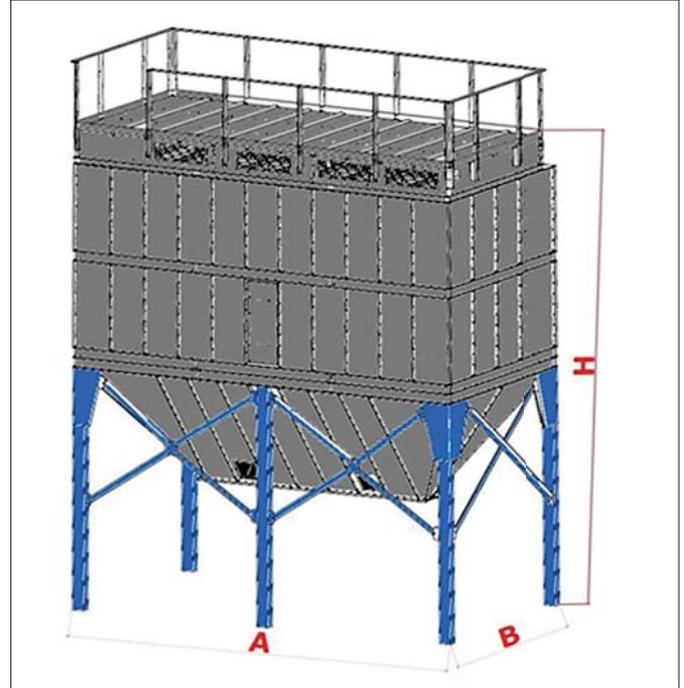


**BERF - Rectangular baghouse filters**



**BERF - Rectangular baghouse filter**

BERF are the “heavy duty series” of the baghouse filters with automatic compressed air reverse jet cleaning system

These filters are provided with a plenum chamber allowing a first dust separation of heavier dust to grant a better filtration efficiency in the bags.

The automatic compressed air reverse jet cleaning system ensures a long life of the filters

These filters are studied to cover a big range of filtering surface, up to 598 m<sup>2</sup>.

BERF rectangular baghouse filters are also available ATEX certified for zone 22 3D.

**Materials and finish :**

- Galvanized metal sheet
- Stainless steel (option)
- Painted (option)
- Insulation (option)

**Standard version :**

- Filtering surface from 109 to 598 m<sup>2</sup>
- Reverse jet cleaning with differential pressure gauge
- with dust bucket
- Maximum vacuum 5000 Pa
- Maximum temperature 80°C

Model	# of valves	Pressure loss (Pa)	# bags	H bags (mm)	Filter area (m <sup>2</sup> )	Dimensions (A x B x H)			Dust bucket (# x L)
BERF 9 120 2500 1T	9	1250	113	2500	109	1910	2400	5476	1 x 210 L
BERF 12 120 2500 1T	12	1250	152	2500	147	2510	2400	5476	1 x 210 L
BERF 15 120 2500 2T	15	1250	191	2500	184	3110	2400	5476	2 x 210 L
BERF 18 120 2500 2T	18	1250	230	2500	222	3710	2400	5476	2 x 210 L
BERF 21 120 2500 2T	21	1250	269	2500	260	4310	2400	5476	2 x 210 L
BERF 24 120 2500 2T	24	1250	308	2500	297	4910	2400	5476	2 x 210 L
BERF 27 120 2500 3T	27	1250	347	2500	335	5510	2400	5476	3 x 210 L
BERF 30 120 2500 3T	30	1250	386	2500	372	6110	2400	5476	3 x 210 L
BERF 33 120 2500 3T	33	1250	425	2500	410	6710	2400	5476	3 x 210 L
BERF 36 120 2500 3T	36	1250	464	2500	448	7310	2400	5476	3 x 210 L
BERF 39 120 2500 3T	39	1250	503	2500	485	7910	2400	5476	3 x 210 L
BERF 42 120 2500 4T	42	1250	542	2500	523	8510	2400	5476	4 x 210 L
BERF 45 120 2500 4T	45	1250	581	2500	561	9110	2400	5476	4 x 210 L
BERF 48 120 2500 4T	48	1250	620	2500	598	9710	2400	5476	4 x 210 L