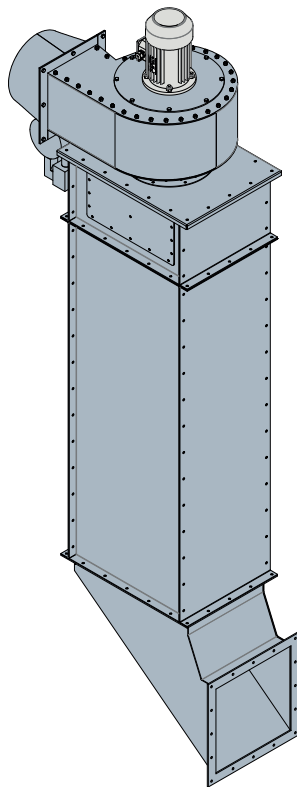


The Local Filter LB Model is a jet pulse system that is generally used for dust suction from conveyors and elevator columns.



## Automated Dust Cleaning Tubes

Reverse air extraction tubes to remove dust accumulated on the surface of the filter bag.

## Jet - Pulse Mechanism

Section of compressed air tank, diaphragm valve and timer.

## Aspiration System

The section where air velocity that is drawn from the dusty equipment is adjusted according to the product density.

## Filter Chamber

Section to filter dusty air.

Dusty Equipment

## Filter Connection

Section for suction and unloading of the dusty air.

## PRODUCT FEATURES

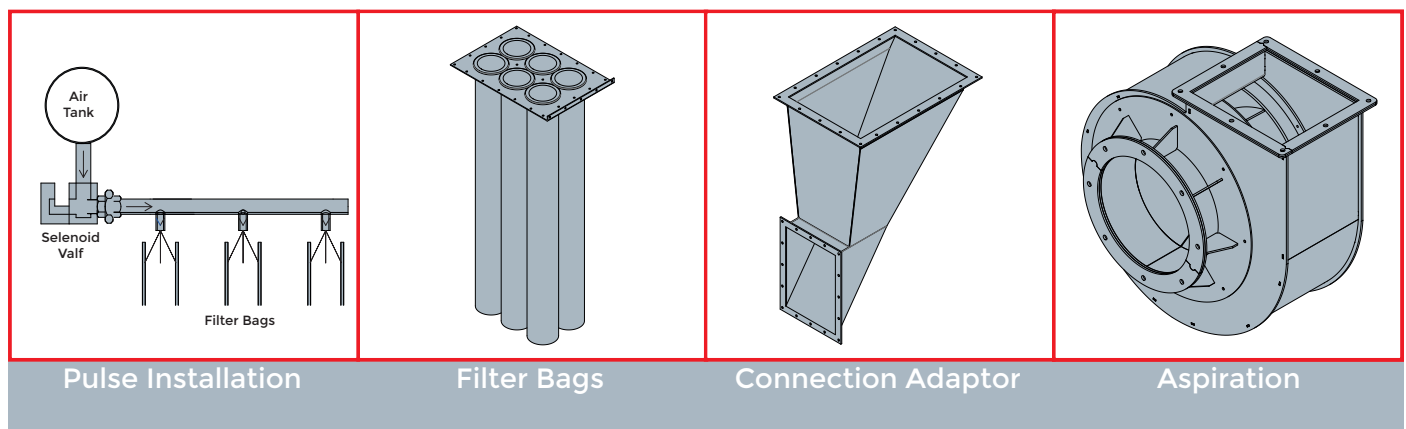
Thanks to the aspiration fan on the filter, dusty air is vacuumed and directed to the cloth bag in the body. The dust that is accumulated on the bag surface is removed from the bags with the help of compressed air supplied from the optionally used compressor. Spraying is carried out at certain time intervals with the help of a pulse valve.

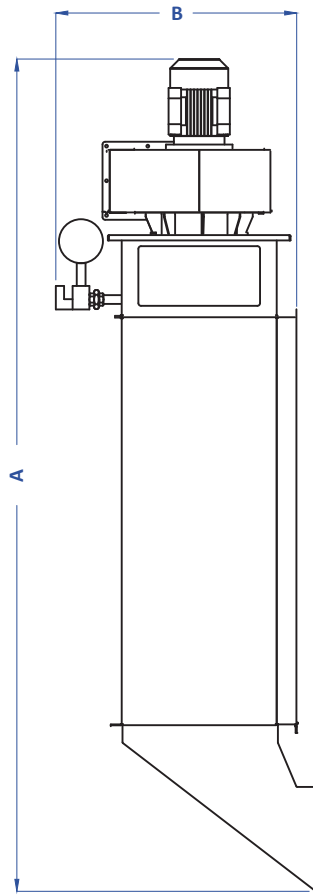
### STANDARD EQUIPMENTS:

- Aspiration System
- Time Controlled Filter Cleaning System
- Polyester Filter Bags
- Filter Cleaning Valves

### OPTIONAL EQUIPMENTS:

- ATEX Motor for Explosive Dusts
- Air Lock
- Piping System





### Technical Specifications

Filter Model	Filter Area (m²)	Air Volume (m³/h)	Motor (kW)	Number of Bags	Bag Length (m)	Bag Diameter (mm)	Bag Thickness (mm)	A (m)	B (m)	C (m)	Elevatör & Konveyör Kapasitesi (m³/h)
DC -LB25	6	2.500	2,2	6	1,5	160	1,6-1,8	3.125	950	500	30-70
DC -LB40	6	4.000	3	6	1,5		1,6-1,8	3.125			130-200
DC	9	5.000	4	9	1,5		1,6-1,9	3.625			260-390

\* They are general dimensions.

\* Mysilo has the right to change the technical specifications.