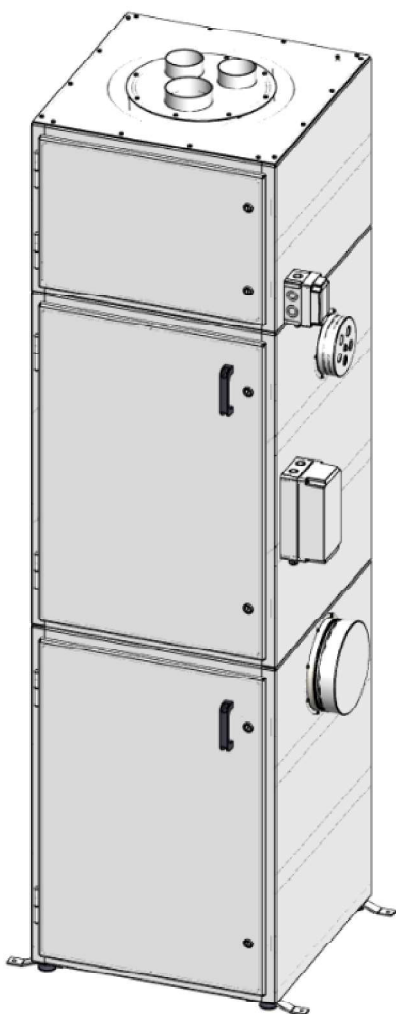


Technical data



MidVac systems Dust separator SKFI -250



Functional description

LAJAC SKFI-250 is used as a so-called negative pressure filter. The dust loaded in the inlet is led via covers, cleaning equipment etc. through the channel system into the inlet channel(s) of the dust separator. There, the humidity is reduced and clear, coarse particles are separated into the chip bag (240 liter bag on trolley - as standard). The waste then goes on and is finely filtered in the filter (BIA class C) where the cleaned dust is carried via the fan and out of the room.

LAJAC MidVac Systems

LACAC MidVac Systems consist of filter units in the SKFI series together with vacuum units from the SKFL series and associated automatic cabinets. Max negative pressure in the filter unit approx. 12000 Pa.

As standard, the systems are equipped with energy-saving frequency converters that, via pressure sensors, automatically regulate the fan's heat and the number of users at the same time. Three different drive modes, one of which is full-speed mode for cleaning. Automatic filter cleaning and level sensor that alarms and shuts down the system when the container is full.

Separate table for on/off and signal light for alarm and indication for full bag.
The units are developed to keep running and maintenance costs low.

Areas of use

Suitable litter types are dry, bulky litter such as wood, plastic, paper, etc. Below are some examples of suitable uses:

- Woodwork halls
- Carpentry workshop
- Construction technical high school
- Plastic industry
- Bakeries
- Paper industry
- Mechanical workshops
- Car workshops
- Orthopedic workshops

Tekniska data



MidVac systems Dust separator SKFI -250

Technical data

Model	Filter class	Filtration degree, %	Dust handling	Optical level sensor	Filter cleaning	Dimensions HxWxD (mm)
SKFI - 250	Bio-class C	99,9%	Bin with 240-liter standard bag	IP 67	Linear shaker (24V)	2577x861x760

*Made in oil and water repellent, fluorocarbon-treated needle felt. Antistatic filter

Made of 2mm powder- coated steel

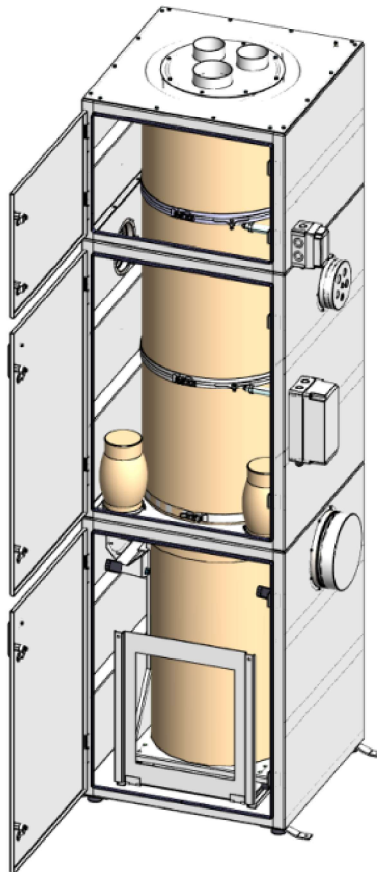
Can be placed outside

Antistatic filters (BIO class C-99,9% purification) Double pressure equalization filters

Two hinged doors with secure key lock for easy filter and bag service

Dust bin on wheels (240-liter standard bag)

Adjustable anchoring feet to place on uneven surfaces and fixing the unit



Inlet fittings standard 2x102 1x127mm (several alternatives are available)

Vacuum valve that prevents the engine from overheating when valves are close

Automatic filter cleaning with shaking motor (24V) placed on the outside of the unit to avoid the risk of sparks inside the unit

Pressure relief hatch (250mm). This can be moved to the left side or the back

Optical level sensor (IP 67) which automatically switches off the plat when the container is full



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