Product leaflet

L-PAK 150 Advanced

A compact stationary high vacuum unit with high filter efficiency and enhanced flexibility and advanced features

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L-PAK 150 Advanced

- Easy to install
- Low noise level
- Low running and maintenance costs

The Nederman L-PAK offers the ideal solution for removing dust and fumes in all types of industries. Typical areas of applications can be found in welding shops, car body shops, construction industries, bakeries, industrial laundries, etc. The L-PAK is also perfect for cleaning of the workplace and the workshop floor. The L-PAK is easy to position and move due to its compact design, its low weight and the frame for fork lift handling. The integrated PLC-control ensure high functionality and can easily be updated with new functions. The automatic start/stop will save energy as well as extend the lifetime of the unit. The remote start/stop function makes it easy to ensure that everything is shut off when you go home from work.

Safe use
The duty idling and the temperature control functions reduce the risk of the fan getting overheated. There is also an indicator to show when service is required.

Unique and economic filter concept
The filter concept in L-PAK is unique as it combines high filter efficiency with long lifetime. A dynamic reducer separates coarse particles. Fine particles are separated on surface treated filter for a long lifetime. The PTFE fine filter is standard in the Advanced model but can easily be replaced by an antistatic filter if needed. You may also add a micro filter to filtrate even the finest particles.

Automatic filter cleaning as standard.
Continuous high performance is obtained by automatic filter cleaning (as standard). L-PAK uses filter cleaning by a short blast of reversed atmospheric air. By the rapid opening of a valve located on top of the filters, a powerful air pulse is created, efficiently dislodging dust from the filter socks.

Complete and ready to use
We can deliver complete installations but if you prefer to install your own system, this is very easy to do. Nederman can also offer a vast range of accessories like cleaning equipment, vacuum valves, swing arms and grinding tools with integrated fume and dust extraction.

The L-PAK Advanced models offers extra features such as improved sound insultation and enhanced functions in the PLC/control system that can handle extra external signals (DPS, BLI, pilot signal etc), adjustable cleaning cycle, start / stop timer functions etc.

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Sertifiseringer	CE
Standard	Designed for ISO 21904 compliance
Installasjon	Innendørs
Rengjøringsmetode, filter	Rensing med reversert luft
Bruksområde	[grit], Støv, Røyk, [swarf], [granulate]
Spenning (V)	400
Frekvens Hz	50
Antall faser	3
Filtertype	Stavfilter
Antall filterelementer	1
[ItemMaxAirFlow]	290
[ItemCapacityMax]	150 @ -15 kPa
[ItemMaxVaccum]	-22
Vekt (kg)	110
Kraft (kW)	3

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Models

	Item number
	40051960

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Accessories

	Accessory	Item number
	Microfilter D=140 x 350	40114110
	Filter pack P30/L-PAK150 PTFE	40119422
	Spiralrist 100 mm	40130220
	Svingspiral BU 100 mm 90 grader	40130820
	Compressed air filter	40620360
	Electrical mounting kit providing a pilot signal junction box, enabling connection and branching of multiple microswitches from the main power line.	40903520

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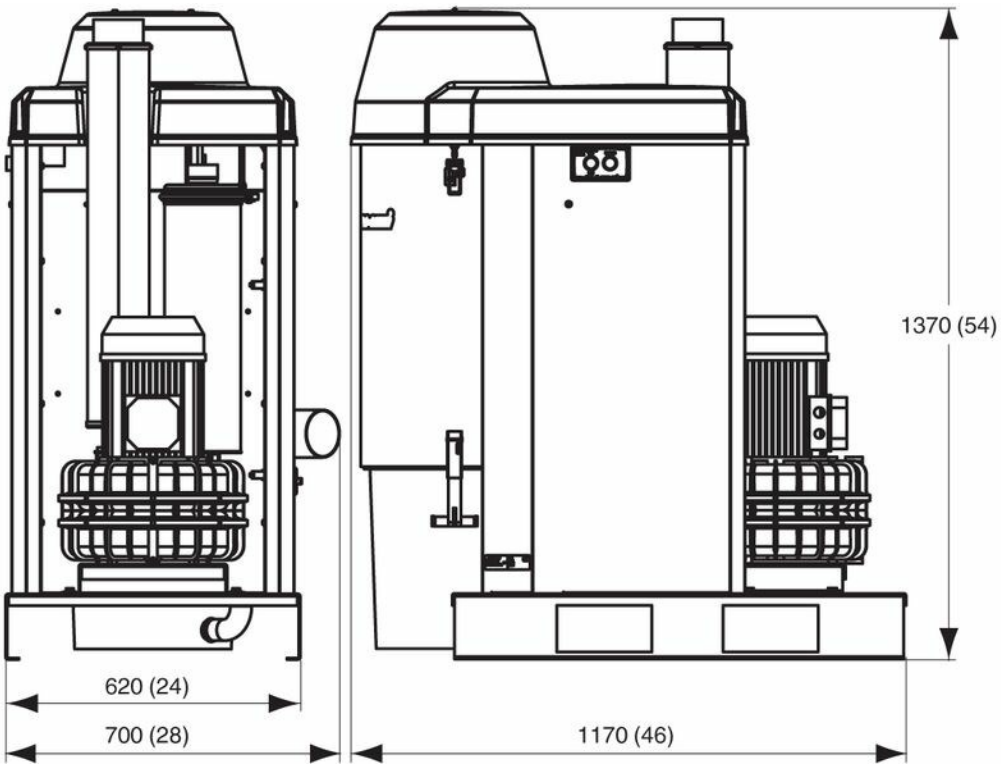
The plastic bin liner is easy to change

mm (in)



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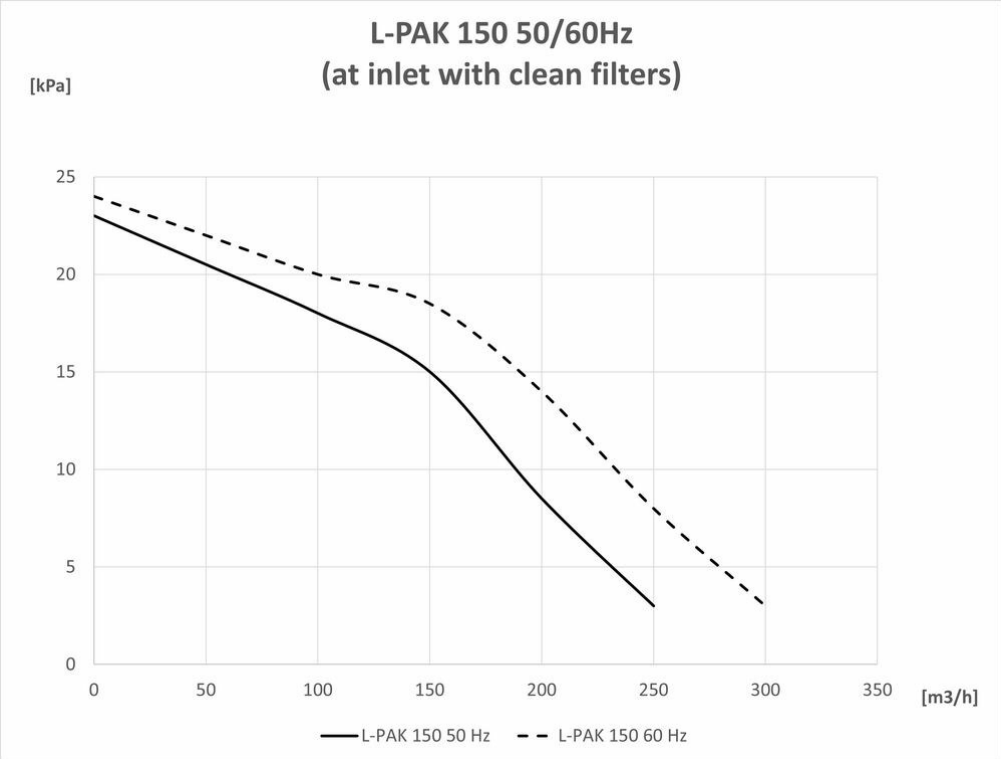

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