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please call me by phone
 I need a visit of a vacuums specialist
 please send me free documentation

R series

Company: _____ Mrs./Mr. _____
 Function: _____ Address: _____
 ZIP: _____ City _____ Prov./State: _____
 Tel.: _____ Fax: _____ Mobile: _____
 E-mail: _____



R series: the automation for the collection of trims

Nilfisk-CFM models "R" vacuums are used to extract trims (paper, plastic, textile) from production lines. Suction power, construction features and dimensions are therefore tailored according to the production machines they need to serve.

Nilfisk-CFM models R vacuums are mainly used in the following industrial sectors:

- **Packaging:** extraction of various kinds of trim from packaging machines (for this type of application we recommend the X - stainless steel - version);
- **Textile:** to extract trim and dust during manufacturing processes, in order to avoid machine stoppages and periods of inactivity;
- **Paper:** for continuous extraction of paper trim and dust during finishing processes in the production of paper goods.

Nilfisk-CFM trim-extractor features:

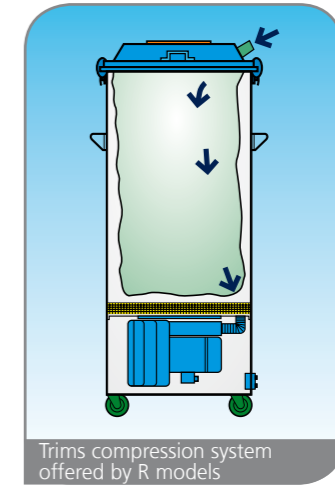
- Maintenance free
- Possibility to tightly compact off cuts in the liner
- Wide range of motors: from 0,85 to 4 kW
- Easy and quick disposal of waste material
- Quick visual level control thanks to the port-hole in the lid
- Worldwide technical assistance

How does the R models work?

The trim is extracted and recovered in the nylon liner. Thanks to the position of the motor, the liner is spread out and completely open and all product vacuumed in is neatly compacted on the bottom, optimizing the capacity of the container. To empty the vacuum it is sufficient to open the lid and remove the nylon liner. Should the product consist of fine dust an optional specific filter is available.

What are the benefits of Nilfisk-CFM R models?

- **Improved production time:** the trim-extractor avoids all stoppages caused by the need to clean the production machines.
- **Cleaner environments:** the R models prevents waste products from contaminating the environment and working areas.
- **Top quality products:** removing the trims as soon as they are generated allows you to verify in real time if the finished product meets the high quality standards required, without clogging the cutting machines with waste materials. At the same time, the working environment is thoroughly dedusted.
- **Better production organization:** the speed and easiness with which waste materials are disposed of allow you to accurately calculate the amount of time required for this operation, improving the quality and organization of the manufacturing process.



DATI TECNICI		R 104V - R 104X	R 154V - R 154X	R 155V - R 155X	R 305V - R 305X	3507WR
Tension	Volt	230/400/50	230/400/50	230/400/50	230/400/50	230/400/50
Suction power	kW	0,85	1,1	1,1	2,2	4
Suction power	HP	1,1	1,5	1,5	3	5,5
Depression	mm H ₂ O	2.050	2.100	2.100	3.200	3.000
Air flow	L/min	2.600	3.300	3.300	5.100	8.600
Noise level	dB (A)	63	72	72	75	74
Capacity	L	114	114	150	150	215
Inlet diameter	mm Ø	50	50	50	50	70
Dimensions	cm	56x120	56x120	66x125	66x125	120x70x140
Weight	kg	38	40	61	61	155
Protection	IP	55	55	55	55	55

