FlexPAK 1000

The leading extraction solution. Always the right capacity.

The FlexPAK high vacuum unit represents the foremost solution on the market. The unit is designed for the extraction of welding fumes, grinding dust, metal chips etc. FlexPAK is suitable for cleaning the workplace, the shop floor, and machines. FlexPAK regulates the speed of the motor automatically depending on the vacuum demand. Compared to traditional controllers, FlexPAK provides an optimal, and well-balanced vacuum according to the need, ensuring energy-saving operation. The filters are effectively cleaned by applying powerful air bursts to the filter through quick opening valves. The dust is knocked off by the impact and collected in the dust bin. The sequence is controlled by the PLC, and it can be adjusted to suit every installation. This maximizes the life of the filter and ensures the correct functioning of the unit. FlexPAK can be fitted with different types of alarms, for example, level monitors for waste containers, filter indicators (for clogged filters) and fire alarms. Alarms can be activated at A and B levels and can be set to give both visual and audible signals. FlexPAK800 is a high vacuum unit, suitable for applications where metal chips, shot blasting grit and other heavy material need to be removed. FlexPAK1000 operates at a lower vacuum level and is suitable for extracting welding fumes and grinding dust and for use where a constant airflow, independent of the number of users, is a requirement.

- Easy to install
- Built in PLC functions
- Low running and maintenance costs
- Built in safety functions
- Suitable for a wide range of applications

Product name	FlexPAK 1000
Noise level (dB(A))	70
Compressed air requirement	Dry and clean (Ø6 connection)
Installation	Indoor, Outdoor
Filter cleaning method	Reverse air pulse
Application	Dust, Granulate, Grit, Fumes, Swarf
Working pressure (kPa)	15
Dustbin volume (l)	70
Max Airflow (m3/h)	1000 @ -15 kPa
Filter Area (m²)	6

Granulate Grit Fumes Swarf Dust

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	Accessory	Part No
	Filter alarm, Differential Pressure Switch 0,25-4kPa NC. indicates when the pressure drop across the filter.	40780641
	Fire alarm complete.	40116540
	Level Indic. BLI 10-40VDC Compl.	40780710
	Bend spiro BU 100mm 90dgr	40130820
	Grating spiro 100mm	40130220
	Compressed air filter	40620360

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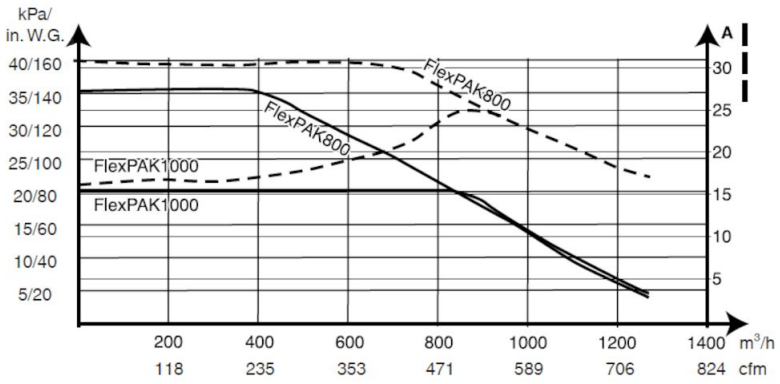

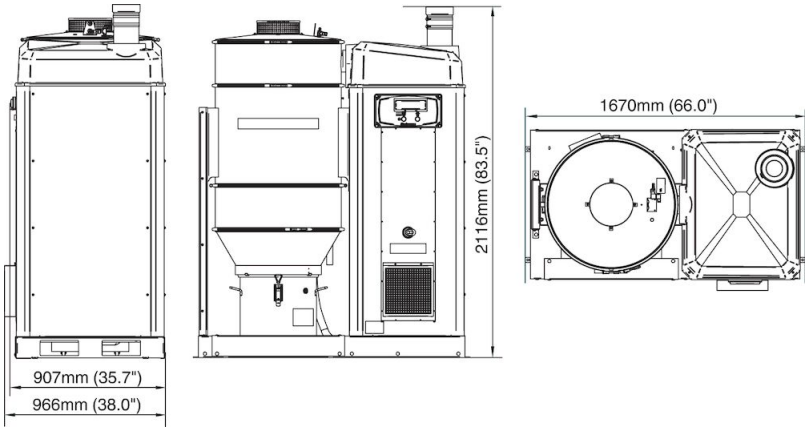

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