

## FlexPAK 1000

The leading extraction solution. Always the right capacity.



The FlexPAK high vacuum unit is designed for the extraction of welding fumes, grinding dust, metal chips etc. FlexPAK is also suitable for cleaning the workplace, the shop floor, and machines. The FlexPAK's controls allows it to regulate air flow to exact demand needed resulting in efficient operation and energy savings. The system's filter cleaning process allows you to have longer filter life and ensures adequate air flow performance. The FlexPAK has many options available such as waste bin level monitors, filter indicators and fire alarms to help keep your workplace safe and working efficient. The FlexPAK is the answer to multi-purpose dust control for on-tool extraction and workspace housekeeping.

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

<b>Product name</b>	FlexPAK 1000
<b>Noise level (dB(A))</b>	70
<b>Compressed air requirement</b>	Dry and clean (Ø6 connection)
<b>Installation</b>	Indoor, Outdoor
<b>Filter cleaning method</b>	Reverse air pulse
<b>Application</b>	Dust, Granulate, Grit, Fumes, Chip
<b>Working pressure (psi)</b>	15
<b>Dustbin volume (gal)</b>	70
<b>Max Airflow (cfm)</b>	760 CFM @ 80" 588 CFM @ 60"
<b>Hose length (m)</b>	0
<b>Filter Area (ft<sup>2</sup>)</b>	700
<b>Power Voltage (V)</b>	460
<b>Frequency (Hz)</b>	60
<b>No of phases</b>	3
<b>Filter type</b>	Bag
<b>Number of filter elements</b>	1
<b>Electric plug</b>	Without
<b>Working pressure (kPa)</b>	15
<b>Noise level (dB(A))</b>	70
<b>Capacity (max airflow m<sup>3</sup>/h)</b>	470
<b>Max vakuum (in. wg)</b>	80
<b>Weight (lbs)</b>	909
<b>Power (Hp)</b>	28.8 (21.5 Kw)
<b>Note</b>	Automatic emptying of bin (AEB), stand not included



Granulate Grit Fumes Chip Dust



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Image	Filter material	Model
	Polyester	40050260*
	Acc. To Class M	40050150

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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. Activated when the temperature exceeds +140 Deg. C. If placed in EX zone, intrinsic safe circuit is required.	40116540
	Level Indic. BLI 10-40VDC Compl.	40780710
	Bend spiro BU 100mm 90dgr	40130820
	Grating spiro 100mm	40130220
	Flexpak- Insight Perform	60200003
	Flexpak- Insight Perform Plus	60200004

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