FlexPAK 800

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

| Product name | FlexPAK 800 | | |
|-----------------------------|-----------------------------------------------------|--|--|
| 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, Chip | | |
| Working pressure (psi) | 20 | | |
| Dustbin volume (gal) | 70 | | |
| Max Airflow (cfm) | 475 @ 80" WG 760 @ 141" WG (Max Vacuum) | | |
| Hose length (m) | 0 | | |
| Filter Area (ft2) | 700 | | |
| Power Voltage (V) | 460 | | |
| Frequency (Hz) | 60 | | |
| No of phases | 3 | | |
| Filter type | Bag | | |
| Number of filter elements | 1 | | |
| Electric plug | Without | | |
| Working pressure (kPa) | 20 | | |
| Noise level (dB(A)) | 70 | | |
| Capacity (max airflow m3/h) | 470 | | |
| Max vakuum (in. wg) | 141 | | |
| Weight (lbs) | 909 | | |
| Power (Hp) | 28.8 (21.5 Kw) | | |
| Note | Automatic emptying of bin (AEB), stand not included | | |

CE

Chip

Dust

FlexPAK 800

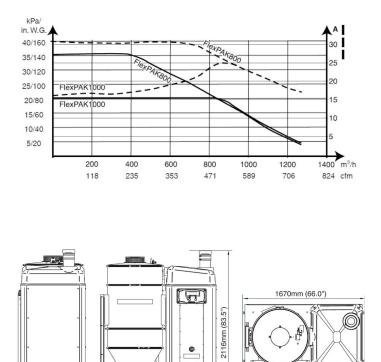
| Image | Description | Filter material | Model |
|-------|-------------------------------|-----------------|-----------|
| | | Acc. To Class M | 40050160 |
| | FlexPAK800 with AEB 460V 60Hz | Polyester | 40050230* |

*Automatic emptying of bin (AEB), stand not included

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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 exeeds +140 Deg. C. If placed in EX zone, intrinsic safe circuit is required. | 40116540 |
| | Level Indic. BLI 10-40VDC Compl. | 40780710 |
| | Bend spiro BU 160mm 90dgr | 40130810 |
| Û | Silencer LT160 | 40139090 |
| <u>D</u> | Grating spiro 160mm | 40130230 |
| | Flexpak- Insight Perform | 60200003 |
| | Flexpak- Insight Perform Plus | 60200004 |

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907mm (35.7") 966mm (38.0")