

E-PAK 500

Compact high vacuum unit, the ideal solution for removing dust and fumes

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The compact E-PAK for multi-purpose use is the ideal solution for the extraction of sanding and grinding dust and for welding fumes. Also suitable for cleaning of the workplace and the shop floor. The E-PAK is a powerful vacuum unit and can serve up to six extraction points, all in use at the same time. Typical areas of application can be found in welding shops, car body shops, construction industries, bakeries, industrial laundries etc. Power control can be obtained by fitting automatic vacuum valves to the extraction points. The valves provide suction power when an operation starts. When the work stops and all the valves have closed again, the E-PAK unit will stop. Low operating costs Automatic vacuum valves offer substantial energy savings and make a small unit manage the job otherwise requiring a large unit. Using automatic valves multiplies the number of working points that can be served, by three to four times. Low noise level is an obvious demand in today's working environment. E-PAK is developed to fit into normally noise sensitive premises thanks to efficient silencers and acoustic enclosure. The enclosure is easily removed for service. Complete and ready to use, we can deliver complete installations but if you prefer to install your own E-PAK system, this is very easy to do. We can also offer accessories like cleaning equipment, vacuum valves, swingarms, welding guns and grinding tools with fume and dust extraction.

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

Product name	E-PAK 500
Noise level (dB(A))	67
Compressed air requirement	Dry and clean (Ø6 connection)
Installation	Indoor
Filter cleaning method	Reverse air pulse
Application	Dust, Granulate, Grit, Fumes, Chip
Working pressure (in. wg)	15
Max Airflow (cfm)	500
Filter Area (ft ²)	398
No of phases	3
Filter type	Bag
Filter material	PTFE
Max airflow (m ³ /h)	860
Noise level (dB(A))	67
Max vacuum (in. wg)	-100
Capacity (max airflow m ³ /h)	294
Weight (lbs)	734
Power (Hp)	17.4 (13 Kw)



Granulate Grit Fumes Chip Dust







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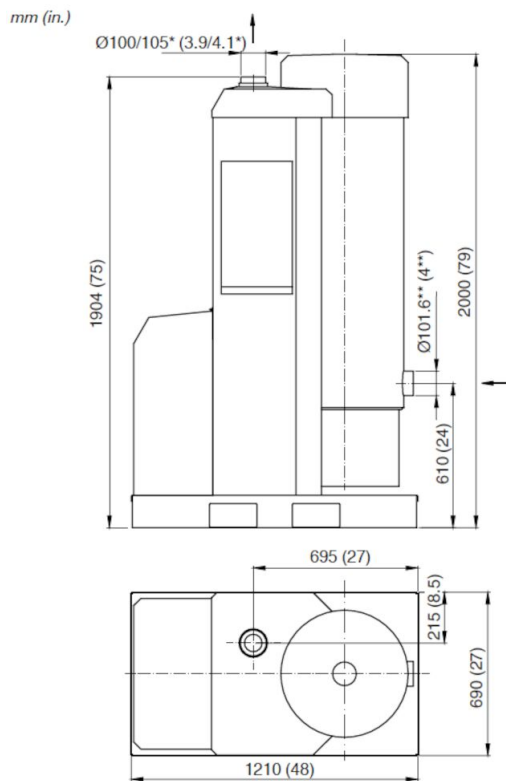
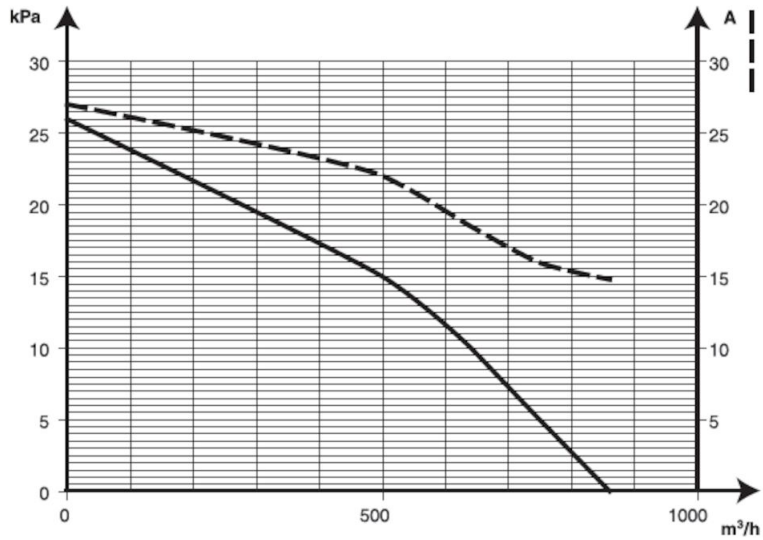
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Power Voltage (V)	Frequency (Hz)	Model
230	50	40051420
400	50	40051430
230	60	40051450
460	60	40051460

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Accessory		Part No
	Main filter for E-PAK DX with 16 antistatic filter socks.	40376777
	Silencer LT100 discharge	40139081
	Bend spiro BU 100mm 90dgr	40130820
	Grating spiro 100mm	40130220
	Bin level sensor with cable	40780630
	Control equipment LI 24VAC	40780230

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*) outlet diameter inner/outer (spiro)

**) inlet outer diameter