

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



The compact E-PAK for multi-purpose useThe ideal solution for the extraction of sanding and grindingdust and for welding fumes. Also suitable for cleaning of theworkplace and the shop floor. The E-PAK is a powerful vacuumunit and can serve up to six extraction points, all in use at thesame time. Typical areas of application can be found in welding shops, car body shops, construction industries, bakeries, industriallaundries etc. Power control can be obtained by fitting automatic vacuumvalves to the extraction points. The valves provide suction powerwhen an operation starts. When the work stops and all the valveshave closed again, the E-PAK unit will stop.Low operating costsAutomatic vacuum valves offer substantial energy savings andmake a small unit manage the job otherwise requiring a largeunit. Using automatic valves multiplies the number of workingpoints that can be served, by three to four times.Low noise level is an obvious demand in today's workingenvironment. E-PAK is developed to fit into normally noisesensitive premises thanks to efficient silencers and acousticenclosure. The enclosure is easily removed for service. Complete and ready to useWe can deliver complete installations but if you prefer to installyour own E-PAK system, this is very easy to do. We can alsooffer accessories like cleaning equipment, vacuum valves, swingarms, welding guns and grinding tools with fume and dustextraction.

- · 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 (psi)	15	
Max Airflow (cfm)	500	
Filter Area (ft2)	398	
Frequency (Hz)	60	
No of phases	3	
Filter type	Bag	
Filter material	PTFE	
Noise level (dB(A))	67	
Capacity (max airflow m3/h)	294	
Max vakuum (in. wg)	-100	
Weight (lbs)	734	
Power (Hp)	17.4 (13 Kw)	







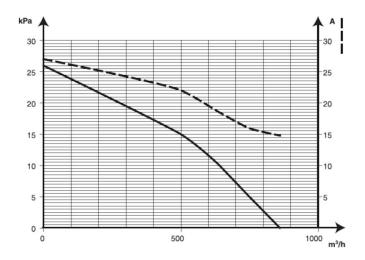
Power Voltage (V)	Model
208	40051440
230	40051450
460	40051460
575	40051470

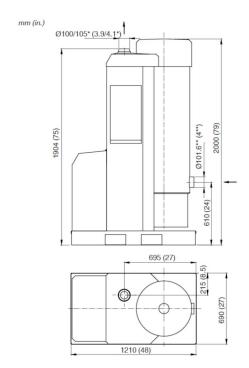


Accessory		Part No
	Main filter for E-PAK DX with 16 antistatic filter socks.	40376777
	Silencer LT100 discharge	40139081
	Bend spiro BU 100mm 90dgr	40130820
<u></u>	Grating spiro 100mm	40130220

Nederman

E-PAK 500





*) outlet diameter inner/outer (spiro)

**) inlet outer diameter