

Frequency controlled compact high vacuum dust collector unit to be used for many different applications. Typically 2-10 users.



The FlexPAK is a frequency controlled high vacuum dust collector unit. The unit is designed for the extraction of welding fume, grinding dust, metal chips etc. FlexPAK is suitable for cleaning the workplace, the shop floor and machines. It is also very suitable for on-tool and on-torch applications. 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 FlexPAK have different running modes to meet specific customer needs. The FlexPAK can easily switch between generating as much vacuum as possible, typically for applications with long piping or material transportation, or maintaining a constant vacuum level, typically useful for welding fume or grinding dust applications.

- Easy to install
- Built in PLC functions
- Low operating cost
- Reliable
- Suitable for a wide range of applications

	EL DAIG	
None do Produto	FlexPAK	
Nível de ruído (dB(A))	70	
Classe de proteção	IP 42	
Instalação	Interior, Exterior	
Material	C2 according to ISO 12944-2	
AAdequado para poeiras combustíveis	False	
Método de limpeza do filtro	Pulso de ar em contra fluxo	
Material reciclável (%)	93,6	
Application	Granulado, Areia, Fumos, Granalha, Poeira	
Pressão de serviço (kPa)	20-35	
Volume do balde (I)	70	
Máx. caudal (m3/h)	1300	
Área Filtrante (m²)	6	
Frequência (Hz)	50/60	
N° de fases	3	
Tipo de filtro	Filtro de velas	
Número de elementos filtrantes	1	
Material Filtrante	Polypropylene	
Compressed air requirement	6-7 bar	
Max vaccum (kPa)	35	
Inlet	150 mm	
Peso (kg)	439	





Descrição	Voltagem (V)	Noise level (dB(A))	Poténcia /kW)	[model]
FlexPAK 400V 50/60Hz	400		18,5	40050361
FlexPAK 460V 50/60Hz	460		21,5	40050360
FlexPAK 380V 50/60Hz	380	70	18,5	40050363
FlexPAK 400V 50/60Hz IOT EU	400	70	18,5	40050366
FlexPAK 400V 50/60Hz IOT Adv EU	400	70	18,5	40050367



[accessory]		[partno]
	Fire alarm complete.	40116540
	Replacement plastic Bag 730x900, 20pcs, in dissipative material for EX applications	40118800
(C)	Level Indic. BLI 10-40VDC Compl.	40780710





