

## FlexPAK

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

---

## FlexPAK



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

Medya	FlexPAK
Ses Düzeyi(dB(A))	70
Koruma sınıfı	IP 42
Kurulum	[Indoor], [Outdoor]
Materyal	C2 according to ISO 12944-2
Patlayıcı toz için ideal	False
Filtre temizlik metodu	[ReverseAirPulse]
Materyal Geridönüşüm (%)	93,6
Application	[granulate], [grit], [fumes], [swarf], [dust]
Çalışma Basıncı (kPa)	20-35
Çöp kovası (l)	70
Maks. Hava debisi (m <sup>3</sup> /h)	1300
Filtre alanı (m <sup>2</sup> )	6
Güç Volt (V)	400
Frekans(Hz)	50/60
Faz adedi	3
Filtre türü	[bag]
Filtre adedi	1
Filtre materyali	Polypropylene
Compressed air requirement	6-7 bar
Max vaccum (kPa)	35
Inlet	150 mm
Ağırlık (kg)	439
Güç (kW)	18,5



Grit Dust Fumes Swarf Granulate










# FlexPAK

## FlexPAK

Bilgi Dökümanı ismi	Noise level (dB(A))	[model]
FlexPAK 400V 50/60Hz		40050361
FlexPAK 400V 50/60Hz IOT EU	70	40050366
FlexPAK 400V 50/60Hz IOT Adv EU	70	40050367

## FlexPAK

	[accessory]	[partno]
	Fire alarm complete.	40116540
	Replacement plastic Bag 730x900, 20pcs, in dissipative material for EX applications	40118800
	flanşlı boru Ø 150, 1 m	40375263*
	flanşlı Dirsek 90° Ø150	40375264*
	Diferansiyel basınç anahtarı 3-15 kPa NC	40375273
	flanşlı boru d150, 0,5m	40376525*
	flanşlı Dirsek 45° Ø150	40376770*
	Seviye göstergesi BLI 10-40VDC komple	40780710

\*Filtre girişi ile izolasyon vanası arasında kurulum için basınca dirençli borular ve dirsekler. Boru ve izolasyon vana flanşları arasında bir adaptör gerekmektedir. sabitleme elemanı ve contalar dahildir.

## FlexPAK

