

FlexPAK DX

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

FlexPAK DX



The FlexPAK DX is a frequency controlled high vacuum dust collector for extraction of combustible dust. FlexPAK DX is suitable for cleaning the workplace, the shop floor and machines. It is also very suitable for on-tool applications. FlexPAK DX regulates the speed of the motor automatically depending on the vacuum demand. Compared to traditional controllers, FlexPAK DX provides an optimal, and well-balanced vacuum according to the need, ensuring energy-saving operation. The FlexPAK DX have different running modes to meet specific customer needs. The FlexPAK DX 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. There are 2 versions available, FlexPAK DX, equipped with a rupture disc for release of the explosion pressure and flame and FlexPAK DX F2 supplied with a flameless venting system that could be used indoors for some applications. Always reference the use in relation to product explosion properties and the extracted dust.

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







Medya	FlexPAK DX
Ses Düzeyi(dB(A))	70
Koruma sınıfı	IP 42
Kurulum	[Indoor], [Outdoor]
Materyal	C2 according to ISO 12944-2
Patlayıcı toz için ideal	True
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 ³ /h)	1300
Filtre alanı (m ²)	6
Frekans(Hz)	50/60
Faz adedi	3
Filtre türü	[bag]
Filtre adedi	2
Filtre materyali	Antistatic polyester
Compressed air requirement	6-7 bar
Max vaccum (kPa)	35
Inlet	150 mm
Ağırlık (kg)	454
Teknik bilgi onayı	Filter elements - 2 (main and control filter)



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Granulate Grit Fumes Swarf Dust

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[image]	Bilgi Dökümanı ismi	Güç Volt (V)	Noise level (dB(A))	Güç (kW)	[model]
	FlexPAK DX F2 400V 50/60Hz	400	70 dB(A)	18,5	40050359*
	FlexPAK DX 400V 50/60Hz	400	70		40050364*
	FlexPAK DX 460V 50/60Hz IOT EU	400	70	21,5	40050369*
	FlexPAK DX 400V 50/60Hz IOT EU	400	70	18,5	40050370*
	FlexPAK DX 460V 50/60Hz IOT Adv EU	460		21,5	40050372*
	FlexPAK DX 400V 50/60Hz IOT Adv EU	400	70	18,5	40050373*

*Filter elements - 2 (main and control filter)

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	[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° Ø 150	40375264*
	Kutu seviye göstergesi (BL) EX	40375269
	Diferansiyel basınç anahtarı 3-15 kPa NC	40375273
	flanşlı boru d150, 0,5m	40376525*
	flanşlı Dirsek 45° Ø 150	40376770*
	Dezeminektör 220x540	40376771

*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.

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