

FlexPAK DX

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

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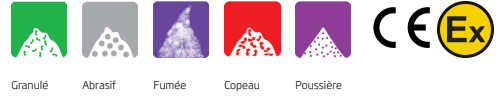


The FlexPAK DX is a frequency controlled high vacuum dust collector for extraction of combustible dust. FlexPAK DX is suitable for cleaning the workplace, the shop floor and machines. It is also very suitable for on-tool applications. FlexPAK DX regulates the speed of the motor automatically depending 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

Nom du produit	FlexPAK DX
Niveau sonore (dB(A))	70
Classe de protection	IP 42
Installation	Intérieur, Extérieur
Matériel	C2 according to ISO 12944-2
Convient pour les poussières combustibles	True
Méthode de décolmatage	Inversion de flux
Matériel recyclé (%)	93,6
Application	Granulé, Abrasif, Fumée, Copeau, Poussière
Pression de fonctionnement (kPa)	20-35
Volume du seau (l)	70
Débit max (m ³ /h)	1300
Surface filtrante (m ²)	6
Fréquence (Hz)	50/60
Nombre de phases	3
Type de filtre	Filtre à manche
Nombre d'éléments filtrants	2
Média filtrant	Antistatic polyester
Compressed air requirement	6-7 bar
Max vacuum (kPa)	35
Inlet	150 mm
Poids (kg)	454
Note	Filter elements - 2 (main and control filter)

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[image]	Nom de la fiche technique	Tension (V)	Volume sonore (dB(A))	Puissance (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
	Conduite à bride Ø 150, 1 m	40375263*
	Coude à bride 90° Ø 150	40375264*
	Indicateur de niveau poubelle (BL) EX	40375269
	Commutateur de pression diff. 3-15 kPa NC	40375273
	Conduite à bride d150, 0,5m	40376525*
	Coude à bride 45° Ø 150	40376770*
	Déflecteur 220x540	40376771

**Conduites et coudes résistants à la pression pour installation entre l'entrée du filtre et la vanne d'isolement. Un adaptateur est nécessaire entre la conduite et les brides de la vanne d'isolement. Les fixations et les joints sont inclus.*

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