

FlexPAK DX

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



FlexPAK DX







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

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.

FlexPAK DX














Sertifikalar	CE, EX
Standart	Designed for ISO 21904 compliance
Koruma sınıfı	IP 42
Kurulum	[Indoor], [Outdoor]
Patlayıcı toz için ideal	True
Filtre temizlik metodu	[ReverseAirPulse]
[ProductApplication]	[granulate], [grit], [fumes], [swarf], [dust]
Frekans(Hz)	50/60
Faz sayısı	3
Filtre türü	[bag]
Filtre sayısı	2
[ItemCompressedAirRequirement]	6-7 bar
[ItemMaxVacuum]	35
Ağırlık (kg)	454

Models




	Item number	Güç volt (V)	Güç (kW)
	40050359 ^[1]	400	18,5
	40050364 ^[1]	400	
	40050369 ^[1]	400	21,5
	40050370 ^[1]	400	18,5
	40050372 ^[1]	460	21,5
	40050373 ^[1]	400	18,5

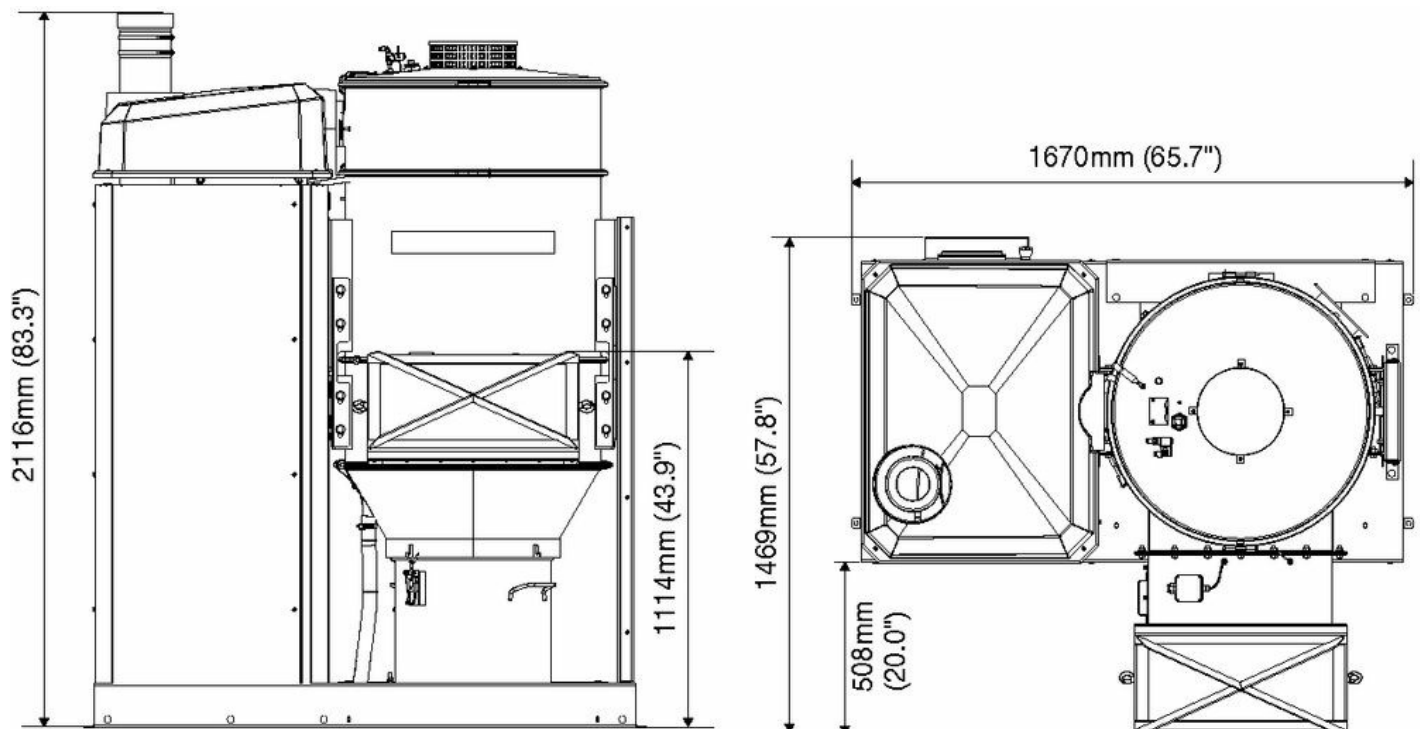
^[1] Filter elements - 2 (main and control filter)

Accessories

	Accessory	Item number
	Overheat indication via a melting fuse providing safety alerts if the unit overheats while not running but still having power. If placed in EX zone, intrinsic safe circuit is required.	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
	BLI (Kutu seviye göstergesi) 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
	Control filter insert	40375270
	Anahtar bağlantı kesici MS3-KG64	40122290
	sıkıştırılmış hava anahtarı, 3 bar	40620370
	Susturucu LT160	40139090

Accessories

	Accessory	Item number
	Izgara spiro 160mm	40130230
	flanşlı trans. Boru 0,2m DN150 B-Kanat	40376973
	adaptör flanş/flanş DN150 B-Kanat	40376976



Capacity and Ampere FlexPAK DX

