

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

Certificaciones	CE, EX
Estándar	Designed for ISO 21904 compliance
Case de protección	IP 42
Instalación	Interior, Exterior
Apropiado para polvo combustible	True
Tipo de método de limpieza	Impulsos de aire inverso
[ProductApplication]	Granulado, Granalla, Humo, Viruta, Polvo
Frecuencia (Hz)	50/60
Fases	3
Tipo de filtro	Mangas
Número de elementos filtrantes	2
[ItemCompressedAirRequirement]	6-7 bar
[ItemMaxVacuum]	35
Peso (kg)	454

Models

	Item number	Voltaje (V)	Potencia (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

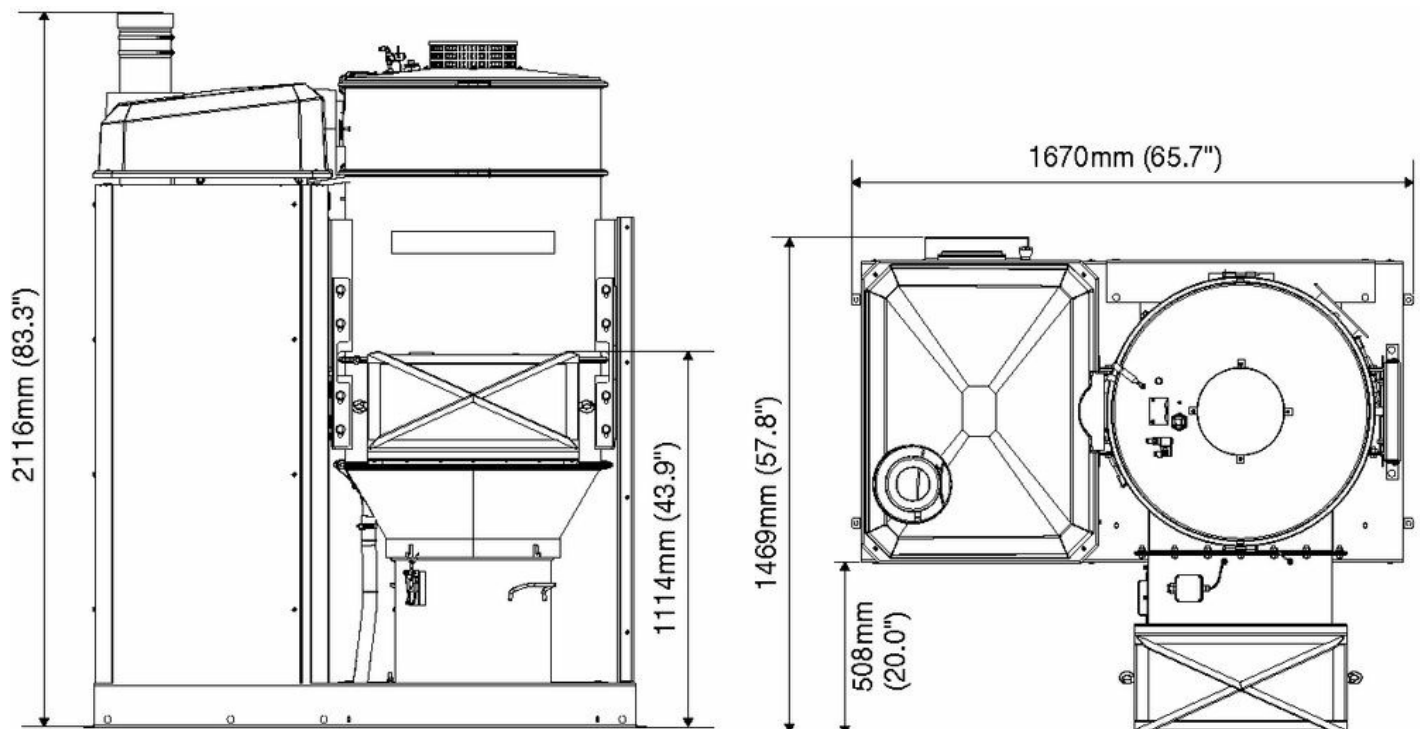
^[1] Filter elements - 2 (main and control filter)

Accessories

	Accessory	Item number
	Alarma de incendio completa. Se activa cuando la temperatura excede de +140 grados centígrados. Si se coloca en la zona EX, se requiere un circuito de seguridad intrínseca.	40116540
	Bolsa de plástico 730x900 disipativo, 20p	40118800
	Tubería embridada Ø 150, 1 m	40375263
	Codo 90° embridado Ø 150	40375264
	BLI EX	40375269
	Interruptor diferencias de presiones 3-15 kPa NC	40375273
	Tubería embridada d150 0,5m	40376525
	Codo embridado 45° Ø 150	40376770
	Deflector 220x540	40376771
	Control de filtro inserto	40375270
	Interruptor de desconexión MS3-KG64	40122290
	Interruptor de aire comprimido, 3 bar	40620370
	Silenciador LT160	40139090

Accessories

	Accessory	Item number
	Rejilla helicoidal 160mm	40130230
	Tubería de transición embridada 0,2m DN150 B-Flap	40376973
	Adaptador brida/brida DN150 B-Flap	40376976



Capacity and Ampere FlexPAK DX

