

#### FlexPAK 800 DX

The leading extraction solution. Always the right capacity.



The FlexPAK Dx high vacuum unit is designed for the extraction of grinding dust, metal chips etc. FlexPAK Dx is also suitable for cleaning the workplace, the shop floor, and machines. The FlexPak Dx's controls allows it to regulate air flow to exact demand needed resulting in efficient operation and energy savings.

The system's filter cleaning process allows you to have longer filter life and ensures adequate air flow performance. The FlexPAK  $\mbox{Dx}$ has many options available such as waste bin level monitors, filter indicators and fire alarms to help keep your workplace safe and working efficient.

The FlexPAK Dx is the answer to multi-purpose dust control for ontool extraction and work space housekeeping.

- · Easy to install
- Built in Programmable Logic Control (PLC) functions
- · Low running and maintenance costs
- · Built in safety functions
- · Suitable for a wide range of applications

Product name	FlexPAK 800 DX		
Compressed air requirement	Dry and clean (Ø6 connection)		
Installation	Indoor, Outdoor		
Filter cleaning method	Reverse air pulse		
Application	Dust, Granulate, Grit, Fumes, Chip		
Working pressure (psi)	20		
Dustbin volume (gal)	70		
Max Airflow (cfm)	760		
Filter Area (ft2)	700		
Power Voltage (V)	460		
Frequency (Hz)	60		
No of phases	3		
Filter type	Bag		
Number of filter elements	1		
Filter material	Anti-Static		
Electric plug	Without		
Working pressure (kPa)	20		
Noise level (dB(A))	70		
Capacity (max airflow m3/h)	470		
Max vakuum (in. wg)	141		
Weight (lbs)	909		
Power (Hp)	28.8 (21.5 Kw)		

















## FlexPAK 800 DX

Model	
40050312	



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	Accessory	Part No
0	Deflector 220x540	40376771
20	Diff.pressure switch 3-15 kPa NC	40375273
	Bin Level lindicator (BLI) EX	40375269
	Fire alarm complete. Activated when the temperature exeeds +140 Deg. C. If placed in EX zone, intrinsic safe circuit is required.	40116540
	Flanged pipe Ø 150, 1 m	40375263*
	Flanged pipe d150, 0,5m	40376525*
	Flanged bend 90° Ø 150	40375264*
	Flanged bend 45° Ø 150	40376770*
	Silencer LT160	40139090
	Bend spiro BU 160mm 90dgr	40130810
	Grating spiro 160mm	40130230
	Plastic Bag 730x900, 20pcs, in conductive material for EX applications	40118800
	Flanged trans.pipe0,2m DN150 B-Flap	40376973
	Adapter flange/flange DN150 B-Flap	40376976
	Flexpak- Insight Perform	60200003
	Flexpak- Insight Perform Plus	60200004

<sup>\*</sup>Pressure resistant pipes and bends for installation between filter inlet and the isolation valve. An adapter is needed between the pipe ans isolation valve flanges. Fasteners and seals are included.

# Nederman

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