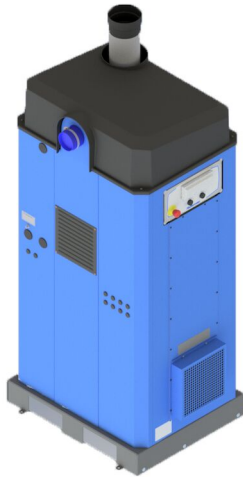


FlexVAC

Frequency controlled stationary high vacuum unit to be used for many different applications, in combination with FlexFilter. Typically 2-10 users.



The FlexVAC is a frequency controlled high vacuum unit to be used in stationary systems with FlexFilter. The unit is designed for the extraction of welding fumes, grinding dust, metal chips etc. FlexVAC is suitable for cleaning the workplace, the shop floor and machines. It is also very suitable for on-tool and on-torch applications. FlexVAC regulates the speed of the motor automatically depending on the vacuum demand. Compared to traditional controllers, FlexVAC provides an optimal, and well-balanced vacuum according to the need, ensuring energy-saving operation. The FlexVAC have different running modes to meet specific customer needs. The FlexVAC 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, typically useful for welding fume or grinding dust applications.

- Reliable
- Built in PLC functions
- Low noise level
- Low operating cost
- Suitable for a wide range of applications

Product name	FlexVAC
Noise level (dB(A))	70
Installation	[Indoor], [Outdoor]
Suitable for combustible dust	False
Material recycling (%)	93,6
Max vacuum (kPa)	35
Capacity (max airflow m ³ /h)	1000 m ³ /h @ -15 kPa 800 m ³ /h @ -20 kPa
Further technical data	Protection class: IP 42 Corrosion class: C2 according to ISO 12944-2.
Power Voltage (V)	400
Frequency (Hz)	50/60
No of phases	3
Control Voltage (V)	25 V DC +/-15%
Noise level (dB(A))	70
Capacity (max airflow m ³ /h)	1300
Max vacuum (kPa)	35
Weight (kg)	250
Power (kW)	18,5



FlexVAC

Description	Model
FlexVAC 400V	40050380

FlexVAC

