

#### Low operating costs, efficient and reliable.



A VAC unit is the right choice for high vacuum extraction of welding fumes, dust from sanding and grinding operations and general clean up applications. VAC systems, a cost effective solution for better working environment, is based on a powerful vacuum unit, a modular design dust collector and a modern control unit/starter. A VAC unit is the perfect extraction source when a large number of working stations require dust extraction and when you need a flexible solution matching an expanding production. VAC units are available in several sizes. many extraction points can be in operation at the same time, served by one single unit. If you need more extraction points, any capacity can be achieved by parallel connection of two or more units. VAC units are protected from overload by a flow restrictor. VAC units are designed for use in modern systems with automatic vacuum valves. This means that the air flow can vary rapidly from max flow to zero. The power consumption adapts to the present need. The VAC unit comes to a complete stop when not used, thanks to the automatic start/stop function (option).

- Reliable
- Easy to install
- Low noise level
- · Low operating cost

Product name	VAC 12		
Noise level (dB(A))	75 (69 with optional silencer)		
Installation	Outdoor, Indoor		
Application	Dust, Granulate, Grit, Fumes, Swarf		
Max vaccum (kPa)	13,3		
Capacity (max airflow m3/h)	3000 at -12 kPa		
Power Voltage (V)	400		
Frequency (Hz)	50		
No of phases	3		
Noise level (dB(A))	75,4		
Max vaccum (kPa)	13,3		
Weight (kg)	412		
Power (kW)	18,5		
Note	Motor type: IE3		













Granulate

Grit

Fumes

Swarf

Dust



Description	Model
VAC 12-3000	40103780*

\*Motor type: IE3



Accessory		Part No
	Silencer LT inlet D=200	40097060
	Silencer HT inlet D=200	40097080
	Jetcap D=200	40097090
	Jetcap D=250	40098000
	Adaptation kit for VAC ASC by PLC	40377162









