

## VAC 20

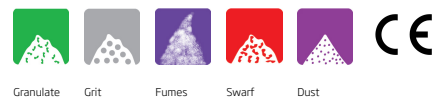
Low operating costs, efficient and reliable.



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 20
Installation	Outdoor, Indoor
Application	Dust, Granulate, Grit, Fumes, Swarf
Capacity (max airflow m <sup>3</sup> /h)	VAC 20-1500, 1500 at 20 kPa VAC 20-2500, 2500 at 20 kPa VAC 20-3000, 3000 at 19 kPa VAC 20-4000, 4000 at 16,5 kPa
No of phases	3
Capacity (max airflow m <sup>3</sup> /h)	



# VAC 20

Description	Power Voltage (V)	Frequency (Hz)	Noise level (dB(A))	Max vaccum (kPa)	Weight (kg)	Power (kW)	Model
VAC 20-1500 ASC by PLC	220	60	71	20,1	505	22	40103102*
VAC 20-1500 ASC by PLC	380	60		20,1	505	22	40103122*
VAC 20-1500 ASC by PLC	400	50		20,1	505	22	40103132**
VAC 20-1500 ASC by PLC	440	60	71	20,1	505	22	40103142
VAC 20-1500 ASC by PLC	230	60	75,4	13,3		22	40103152***
VAC 20-1500 ASC by PLC	460	60	71	20,1	546	22	40103162
VAC 20-1500 ASC by PLC	575	60	71	20,1	546	22	40103172
VAC 20-2500 ASC by PLC	380	60	74,5	21,5	602	30	40103232*
VAC 20-2500 ASC by PLC	400	50	74,5	21,5	616	30	40103252**
VAC 20-2500 ASC by PLC	230	60	74,5	21,5	614	30	40103272***
VAC 20-2500 ASC by PLC	575	60		21,5		30	40103292***
VAC 20-3000 ASC by PLC	220	60	74,5	21,5	628	37	40103352*
VAC 20-3000 ASC by PLC	380	60	74,5	21,5	628	37	40103362
VAC 20-3000 ASC by PLC	400	50	74,5	21,5		37	40103372**
VAC 20-3000 ASC by PLC	440	60	74,5	21,5	628	37	40103382*
VAC 20-3000 ASC by PLC	230	60		21,5	635	37	40103392***
VAC 20-3000 ASC by PLC	460	60	74,5	21,5	635	37	40103402
VAC 20-3000 ASC by PLC	575	60	74,5	21,5	635	37	40103412***
VAC 20-4000 ASC by PLC	220	60		22	663	45	40103462*
VAC 20-4000 ASC by PLC	380	60	74,5	22		45	40103482
VAC 20-4000 ASC by PLC	400	50	74,5	22	698	45	40103492****
VAC 20-4000 ASC by PLC	440	60	74,5	22	663	45	40103502
VAC 20-4000 ASC by PLC	230	60	74,5	22	786	45	40103512
VAC 20-4000 ASC by PLC	460	60		22		45	40103522***
VAC 20-4000 ASC by PLC	575	60	74,5	22	786	45	40103532***




\*Motor type - INMETRO

\*\*Motor type - IE3

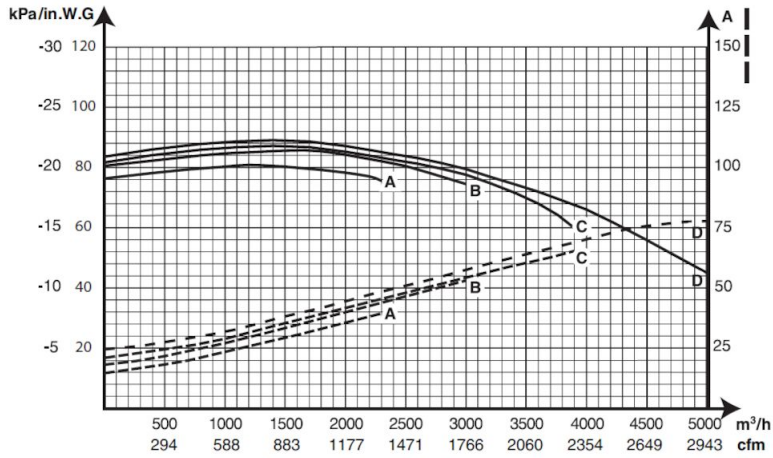
\*\*\*Motor type - Premium

\*\*\*\*Motor type - IE1/EFF2

## VAC 20

Accessory		Part No
	Silencer HT inlet D=200	40097080
	Silencer LT200	40139100
	Bend spiro BU 200mm 90dgr	40132540
	Jetcap D=200	40097090
	Jetcap D=250	40098000
	Silencer LT100 discharge	40139081
	Silencer LT160	40139090

## VAC 20



A: VAC20-1500, B: VAC20-2500, C: VAC20-3000, D: VAC20-4000

