

## VAC 20

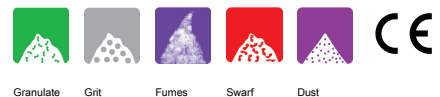
Low operating costs, efficient and reliable.



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 m3/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 m3/h)	



# VAC 20

Description	Power Voltage (V)	Frequency (Hz)	Noise level (dB(A))	Max vacuum (kPa)	Weight (kg)	Power (kW)	Note	Model
VAC 20-1500 ASC by PLC	220	60	71	20,1	505	22	Motor type: INMETRO	40103102*
VAC 20-1500 ASC by PLC	380	60		20,1	505	22	Motor type: INMETRO	40103122*
VAC 20-1500 ASC by PLC	400	50		20,1	505	22	Motor type: IE3	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	Motor type: Premium	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	220	60		21,5	602	30	Motor type: INMETRO	40103222*
VAC 20-2500 ASC by PLC	380	60	74,5	21,5	602	30	Motor type: INMETRO	40103232*
VAC 20-2500 ASC by PLC	400	50	74,5	21,5	616	30	Motor type: IE3	40103252**
VAC 20-2500 ASC by PLC	440	60		21,5	602		Motor type: INMETRO	40103262*
VAC 20-2500 ASC by PLC	230	60	74,5	21,5	614	30	Motor type: Premium	40103272***
VAC 20-2500 ASC by PLC	460	60	74,5	21,5	614	30		40103282
VAC 20-2500 ASC by PLC	575	60		21,5		30	Motor type: Premium	40103292***
VAC 20-3000 ASC by PLC	220	60	74,5	21,5	628	37	Motor type: INMETRO	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	Motor type: IE3	40103372**
VAC 20-3000 ASC by PLC	440	60	74,5	21,5	628	37	Motor type: INMETRO	40103382*
VAC 20-3000 ASC by PLC	230	60		21,5	635	37	Motor type: Premium	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	Motor type: Premium	40103412***
VAC 20-4000 ASC by PLC	220	60		22	663	45	Motor type: INMETRO	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	Motor type: IE1/EFF2	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	Motor type: Premium	40103522***
VAC 20-4000 ASC by PLC	575	60	74,5	22	786	45	Motor type: Premium	40103532***


\*Motor type: INMETRO

\*\*Motor type: IE3

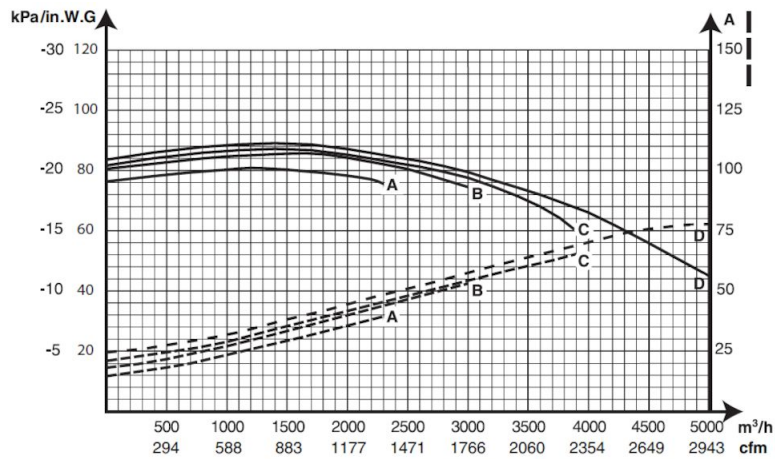
\*\*\*Motor type: Premium

\*\*\*\*Motor type: IE1/EFF2

# VAC 20

Accessory		Part No
	Adaptation kit for VAC ASC by PLC	40377162

## VAC 20



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

