

## VAC 20

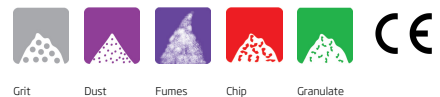
Low operating costs, efficient and reliable.



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, Chip
Capacity (max airflow cfm)	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



## VAC 20




Description	Power Voltage (V)	Frequency (Hz)	Noise level (dB(A))	Capacity (max airflow m <sup>3</sup> /h)	Max vacuum (in. wg)	Weight (lbs)	Power (Hp)	Model
VAC 20-1500 ASC by PLC	400	50			81	1113	28.5 (22 Kw)	40103132*
VAC 20-1500 ASC by PLC	230	60	75,4	883	53		28.5 (22 Kw)	40103152**
VAC 20-1500 ASC by PLC	460	60	71	883	81	1204	28.5 (22 Kw)	40103162
VAC 20-1500 ASC by PLC	575	60	71	883	81	1204	28.5 (22 Kw)	40103172
VAC 20-2500 ASC by PLC	400	50	74,5		86	1358	40.2 (30 Kw)	40103252*
VAC 20-2500 ASC by PLC	230	60	74,5	1471	86	1354	40.2 (30 Kw)	40103272**
VAC 20-2500 ASC by PLC	460	60	74,5	1471	86	1354	40.2 (30 Kw)	40103282
VAC 20-2500 ASC by PLC	575	60		1471	86		40.2 (30 Kw)	40103292**
VAC 20-3000 ASC by PLC	400	50	74,5		86		49.6 (37 Kw)	40103372*
VAC 20-3000 ASC by PLC	230	60		1766	86	1400	49.6 (37 Kw)	40103392**
VAC 20-3000 ASC by PLC	460	60	74,5	1766	86	1400	49.6 (37 Kw)	40103402
VAC 20-3000 ASC by PLC	575	60	74,5	1766	86	1400	49.6 (37 Kw)	40103412**
VAC 20-4000 ASC by PLC	400	50	74,5		88	1539	60.3 (45 Kw)	40103492***
VAC 20-4000 ASC by PLC	230	60	74,5	2354	88	1733	60.3 (45 Kw)	40103512
VAC 20-4000 ASC by PLC	460	60		2354	88		60.3 (45 Kw)	40103522**
VAC 20-4000 ASC by PLC	575	60	74,5	2354	88	1733	60.3 (45 Kw)	40103532**

\*Motor type - IE3

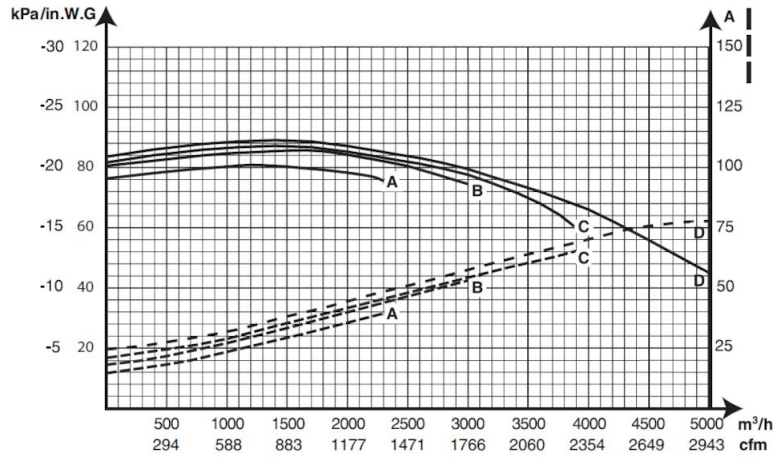
\*\*Motor type - Premium

\*\*\*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

