

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			
Frequency (Hz)	60			
No of phases	3			











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VAC 20

Description	Power Voltage (V)	Noise level (dB(A))	Capacity (max airflow m3/h)	Max vakuum (in. wg)	Weight (lbs)	Power (Hp)	Model
VAC 20-1500 ASC by PLC	220	71	883	81	1113	28.5 (22 Kw)	40103102*
VAC 20-1500 ASC by PLC	380		883	81	1113	28.5 (22 Kw)	40103122*
VAC 20-1500 ASC by PLC	440	71	883	81	1113	28.5 (22 Kw)	40103142
VAC 20-1500 ASC by PLC	230	75,4	883	53		28.5 (22 Kw)	40103152**
VAC 20-1500 ASC by PLC	460	71	883	81	1204	28.5 (22 Kw)	40103162
VAC 20-1500 ASC by PLC	575	71	883	81	1204	28.5 (22 Kw)	40103172
VAC 20-2500 ASC by PLC	380	74,5	1471	86	1327	40.2 (30 Kw)	40103232*
VAC 20-2500 ASC by PLC	230	74,5	1471	86	1354	40.2 (30 Kw)	40103272**
VAC 20-2500 ASC by PLC	575		1471	86		40.2 (30 Kw)	40103292**
VAC 20-3000 ASC by PLC	220	74,5	1766	86	1384	49.6 (37 Kw)	40103352*
VAC 20-3000 ASC by PLC	380	74,5	1766	86	1384	49.6 (37 Kw)	40103362
VAC 20-3000 ASC by PLC	440	74,5	1766	86	1384	49.6 (37 Kw)	40103382*
VAC 20-3000 ASC by PLC	230		1766	86	1400	49.6 (37 Kw)	40103392**
VAC 20-3000 ASC by PLC	460	74,5	1766	86	1400	49.6 (37 Kw)	40103402
VAC 20-3000 ASC by PLC	575	74,5	1766	86	1400	49.6 (37 Kw)	40103412**
VAC 20-4000 ASC by PLC	220		2354	88	1462	60.3 (45 Kw)	40103462*
VAC 20-4000 ASC by PLC	380	74,5	2354	88		60.3 (45 Kw)	40103482
VAC 20-4000 ASC by PLC	440	74,5	2354	88	1462	60.3 (45 Kw)	40103502
VAC 20-4000 ASC by PLC	230	74,5	2354	88	1733	60.3 (45 Kw)	40103512
VAC 20-4000 ASC by PLC	460		2354	88		60.3 (45 Kw)	40103522**
VAC 20-4000 ASC by PLC	575	74,5	2354	88	1733	60.3 (45 Kw)	40103532**

*Motor type: INMETRO
**Motor type: Premium

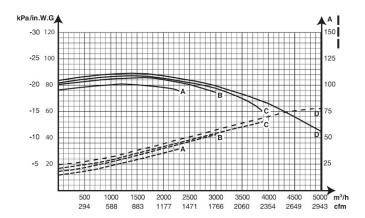


VAC 20

	Part No	
	Adaptation kit for VAC ASC by PLC	40377162

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

