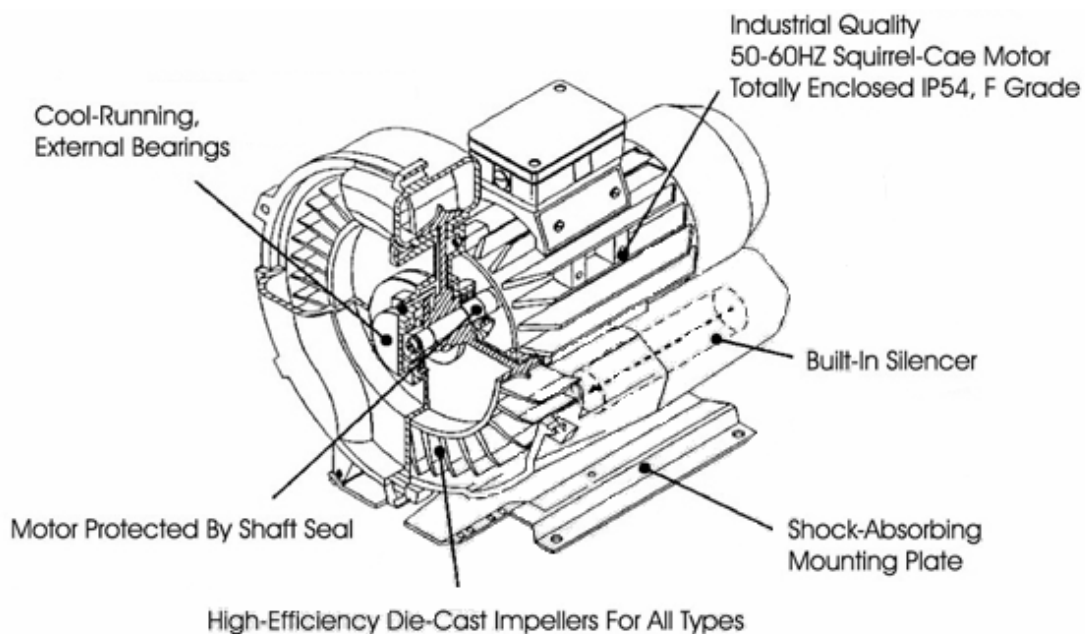


FAN BLOWER (RING BLOWER)



Characteristics:

- **Easy to install** – Ready for immediate installation either as a vacuum pump or as a compressor. The unit can be mounted in any position, horizontally or vertically.
- **High reliability** – Higher pressure ratios, cooler bearing temperature, longer grease life, easier access for maintenance.
- **Low noise level** – The use of direct-driving low-noise motors and integral silencers ensure low noise level.
- **No oily odors** – The impeller rotates with absolutely no contact between it and the housing. No lubrication is required, guaranteeing 100% oil-free operation.
- **High efficiency** – The unit is driven by a 2-pole motor with IP54 protection and class F insulation.



Fan Blower selection:

- Determine the required volume of air flow or air pressure.
- Refer to below table for the suggested model. If the motor frequency is other than 50HZ, please specify for special production.

Model	Rated Output (Kw)	Voltage (V)	Current (A)	Voltage (V)	Current (A)	Static Pressure (Vacuum/Compressor) (mbar)	Max Volume (m ³ /min.)	Noise (dB)	Weight (Kg)
AM-129	0.18	220-240	1.2	380-415	0.69	50/60	0.8	52	6.5
AM-229	0.4	220-240	2.25	380-415	1.29	110/130	1.4	58	11
AM-329	0.75	220-240	3.7	380-415	2.14	140/140	2.4	63	14.5
AM-429	1.75	220-240	6.7	380-415	3.9	210/220	3.6	70	23
AM-529	2.2	220-240	9.7	380-415	5.6	230/220	5.2	72	32
AM-629	3.4	220-240	12.5	380-415	7.2	255/280	5.2	72	35
AM-729	5.5	220-240	21	380-415	12	270/300	9.2	74	78
AM-829	7.5	220-240	27	380-415	15.6	295/395	9.2	74	82