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-Actual colors may vary slightly from those shown. -Specifications are subject to change without prior notice.

CATALOG NO: K-VF023 Printed in Hong Kong 07.2023

**Industrial Ventilating Fans** can be used in factories, warehouses, shops, commercial kitchens and other places where large air change is necessary. High Pressure Series is applicable for places being ventilated by duct pipe through which static pressure is relatively high.



### HIGH STATIC PRESSURE, LOW POWER CONSUMPTION

The unique design of wave-shaped blade and bellmouth construction enable better performance in high static pressure and low power consumption.



The blade's distinctive wave-shaped is developed by application of hydrodynamic analysis. It can deliver a smooth and turbulence free airflow, meaning the performance in big air volume but with less noise.



FANS WITH 3-DIMENSIONAL

WAVE-SHAPED CROSS SECTION BLADE



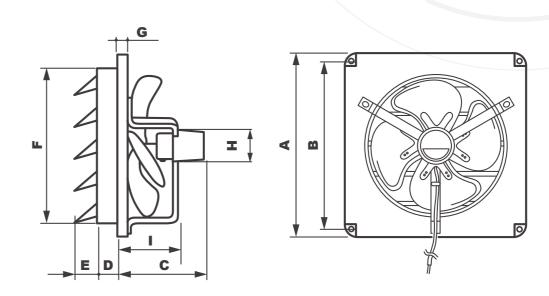
#### **IMPROVED DURABILITY**

Pressure is distributed more uniformly over the surface of the blade, making it more durable. A special polyester resin powder coating gives a beautiful color and a highly rust-resistant finishing.

## INDUSTRIAL VENTILATING FAN 40KAQA

- With shutter
- Durable powder coating for rust resistance
- High performance condenser motor with thermal cut-off
- Operable at an ambient temperature range from -10°C to +50°C

## DIMENSION (Unit: mm)



# **SPECIFICATION**

	Voltage [V]	Frequency [Hz]	Air Volume		Current	Input	Noise	Speed	Weight	Installation Space
			m³/h	ft <sup>3</sup> /min	[A]	[W]	[dB (A)]	[RPM]	[kg]	W x L [mm]
	220	50	1880	1105	0.260	47.0	51.0	1230 ~ 1370	6.4	444 x 444
	230		1920	1130	0.270	52.0	51.0	1250 ~ 1390		
	240		1960	1155	0.290	59.0	51.0	1270 ~ 1410		
	230	60	2130	1254	0.310	67.0	52.5	1400 ~ 1540		

Note: RPM data is for reference only. Values may vary depending on different conditions.
1. The value of power consumption, air volume and noise are specified at the static pressure of 0 Pa.
2. The value of air volume is the mean value which is measured by our company.
3. The value of noise level is measured at 1m apart from the left, the right and the front of product, then get the average of three values.
4. The value of noise level is A weight average sound pressure level, the mean value is measured by our company.



NO	DIMENSION				
Α	510				
В	480				
C	215				
D	40				
E	55				
F	434				
G	10				
Н	126				
1	130				